PETROLEUM PERMITTING
PERMITCO
COMPANY

14421 County Rd. 10 • Ft. Lupton, Colorado 80621 • (303) 857-9999 • FAX (303) 857-0577 • E-MAIL Permitco 1@aol.com

June 30, 2005

Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Re: Gasco Production Company
Federal #41-30-9-19
533' FNL and 1058' FEL
NE NE Section 30, T9S - R19E
Uintah County, Utah
Lease No. U-37246

Gentlemen:

Enclosed please find two copies of the Application for Permit to Drill, along with one copy of the Onshore Order No. 1 which was filed with the BLM in Vernal, Utah.

If you should need additional information, please don't hesitate to contact me. Approved copies of the A.P.D. should be sent to Permitco Inc. at the address shown above.

Sincerely,

PERMITCO INC.

Venessa Langmacher

Venessa Langmacher
Consultant for
Gasco Production Company

Enc.

cc: Gasco Production Company - Englewood, CO
Shawn Elworthy - Roosevelt, UT

RECEIVED
JUL 05 2005
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL

5. MINERAL LEASE NO.:	6. SURFACE:
U-37246	BLM

1A. TYPE OF WORK: DRILL ☒ REENTER ☐ DEEPEN ☐

7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

B. TYPE OF WELL: OIL ☐ GAS ☒ OTHER _____ SINGLE ZONE ☒ MULTIPLE ZONE ☐

8. UNIT or CA AGREEMENT NAME: N/A

2. NAME OF OPERATOR: Gasco Production Company

9. WELL NAME and NUMBER: Federal #41-30-9-19

3. ADDRESS OF OPERATOR: 8 Inverness Drive East, Suite 100, Englewood, CO 80112

PHONE NUMBER: 303-483-0044

10. FIELD AND POOL, OR WILDCAT: 640 Riverbend ~~Pariette Draw~~

4. LOCATION OF WELL (FOOTAGES)

600991X 40.007757

AT SURFACE: 533' FNL and 1058' FEL

AT PROPOSED PRODUCING ZONE: NE NE 44290784 -109.816792

11. QTR/QTR, SECTION, TOWNSHIP, RANGE MERIDIAN: Sec. 30, T9S-R19E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 25.1 miles southeast of Myton, UT

12. COUNTY: Uintah

13. STATE: Utah

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET)	16. NUMBER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:
533'	640	40 Acres; NE NE
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET):	**19. PROPOSED DEPTH:**	**20. BOND DESCRIPTION:**
Approx. 2800'	12,816'	Bond #UT-1233
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.):	**22. APPROXIMATE DATE WORK WILL START:**	**23. ESTIMATED DURATION:**
4780' GL	ASAP	35 Days

24. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
17-1/2"	13-3/8", H40, 48#	170'	225 sx Premium Type 5, 15.6 ppg, 1.18 yield
12-1/4"	8-5/8", J-55, 32#	3,223'	526 sx Hi-Lift, 11 ppg, 3.91 yield & 185 sx 10-2 RFC, 14.2 ppg, 1.63 yield
7-7/8"	4-1/2", P110, 13.5#	12,816'	366 sx Hi-Lift, 11.5 ppg, 3.05 yield & 1696 sx 50-50 Poz, 14.1 ppg, 1.28 yield
			CONFIDENTIAL-TIGHT HOLE

25. ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

- ☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
- ☑ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
- ☑ COMPLETE DRILLING PROGRAM
- ☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

AGENT: PermitCo Inc. AGENT'S PHONE NO.: 303-857-9999

NAME (PLEASE PRINT) Venessa Langmacher TITLE Agent for Gasco Production Company

SIGNATURE Venessa Langmacher DATE June 30, 2005

(This space for State use only)

API NUMBER ASSIGNED: 43-047-36817

APPROVAL

Approved by the Utah Division of Oil, Gas and Mining

Date: 07-28-05

By: _____

(See Instructions on Reverse Side)

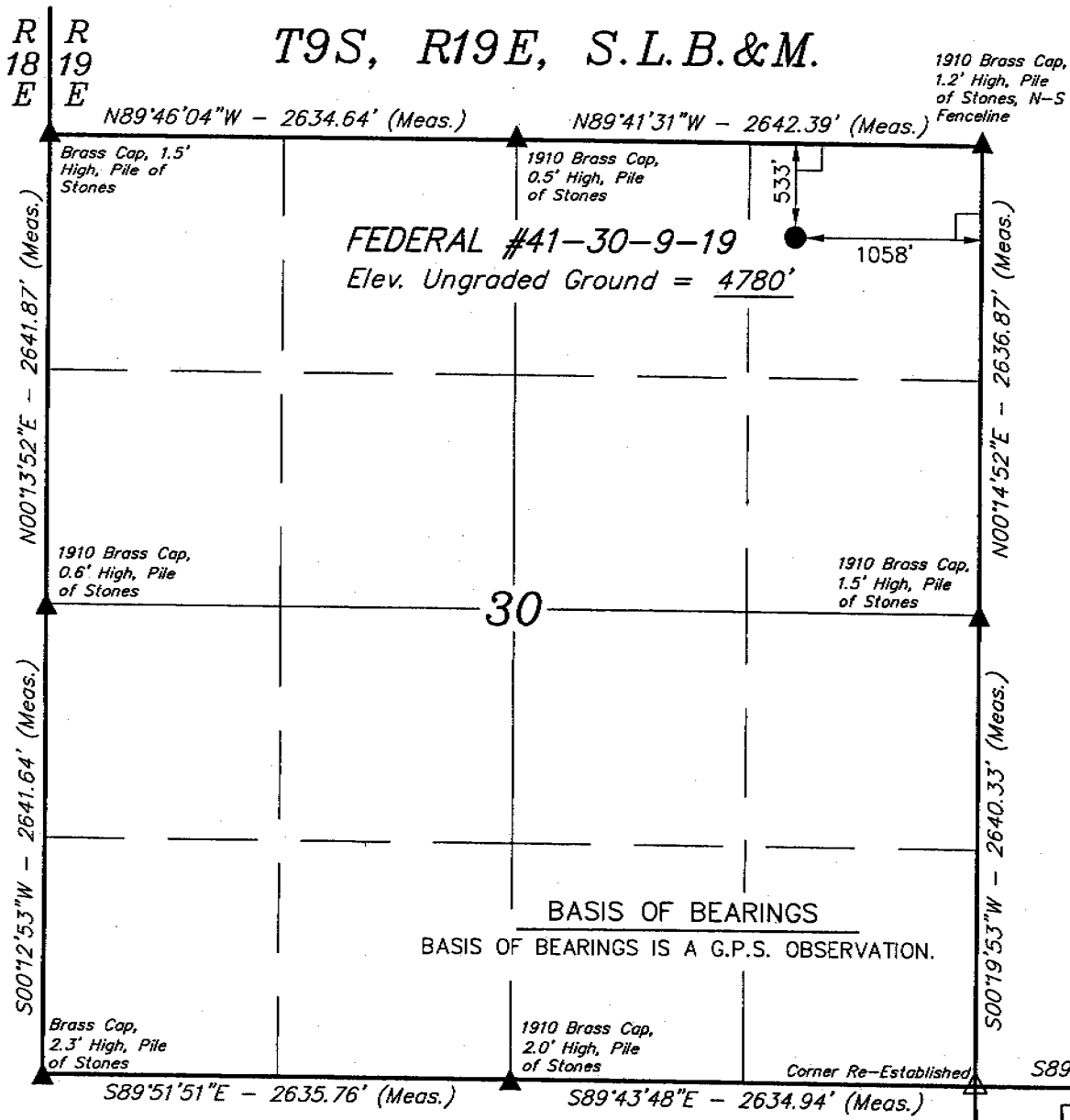
RECEIVED
JUL 05 2005
DIV. OF OIL, GAS & MINING

(11/2001)

Federal Approval of this Action Is Necessary

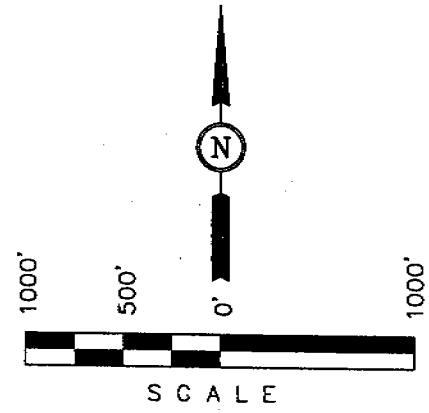
GASCO PRODUCTION COMPANY

Well location, FEDERAL #41-30-9-19, located as shown in the NE 1/4 NE 1/4 of Section 30, T9S, R19E, S.L.B.&M. Uintah County, Utah.



BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHWEST CORNER OF SECTION 31, T9S, R19E, S.L.B.&M. TAKEN FROM THE MOON BOTTOM, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4838 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REVISED: 06-22-05

LEGEND:

- └ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED BY DOUBLE PROPORTION METHOD. (Not Set on Ground)

(AUTONOMOUS NAD 83)
LATITUDE = 40°00'27.67" (40.007686)
LONGITUDE = 109°49'03.09" (109.817525)
(AUTONOMOUS NAD 27)
LATITUDE = 40°00'27.80" (40.007722)
LONGITUDE = 109°49'00.58" (109.816828)

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE: 1" = 1000'	DATE SURVEYED: 04-13-05	DATE DRAWN: 04-23-05
PARTY: S.H. L.M. P.M.	REFERENCES: G.L.O. PLAT	
WEATHER: COOL	FILE: GASCO PRODUCTION COMPANY	

CONFIDENTIAL - TIGHT HOLE

ONSHORE OIL & GAS ORDER NO. 1

Approval of Operations on Onshore
Federal and Indian Oil & Gas Leases

FEDERAL #41-30-9-19
533' FNL and 1058' FEL
NE NE Section 30, T9S - R19E
Uintah County, Utah

Prepared For:

Gasco Production Company

By:

PERMITCO INC.
14421 County Road 10
Ft. Lupton, Colorado 80621
303/857-9999

CONFIDENTIAL-TIGHT HOLE

Copies Sent To:

3 - Bureau of Land Management - Vernal, UT
1 - Utah Division of Oil, Gas & Mining - SLC, UT
2 - Gasco Production Company - Englewood, CO
1 - Shawn Elworthy - Roosevelt, UT

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
   Attached.

2. A Drilling Plan
   Attached.

3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the Appropriate Forest Service Office.
   See Surface Use Plan Attached.

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20).
   Bond coverage for this well is provided by Gasco Production Company under their BLM Bond No. Bond #UT-1233.

5. Operator certification.
   Please be advised that Gasco Production Company is considered to be the operator of the above mentioned well. Gasco Production Company agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands.

6. Such other site specific information and/or plans as may be required by the authorized officer.

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS

Formation	*Depth*	*Subsea*
Uinta Formation	Surface	+4,780'
Wasatch	5,306'	-510'
Mesaverde	9,096'	-4,300'
Castlegate	11,596'	-6,800'
Blackhawk	11,806'	-7,010'
Spring Canyon	12,516'	-7,720'
T.D.	12,816'	

2. ESTIMATED DEPTH OF ANTICIPATED WATER, OIL, GAS OR MINERAL FORMATIONS:

Substance	*Formation*	*Depth*
Gas	Wasatch	5,400'-9,096'
Gas	Mesaverde	9,096'-11,596'
Gas	Castlegate	11,806'-12,710'

All fresh water prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. PRESSURE CONTROL EQUIPMENT

Gasco Production Company's minimum specifications for pressure control equipment are as follows:

Ram Type: 11" Hydraulic double with annular, 5000 psi w.p.

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70 percent of internal yield pressure of casing. Pressure shall be maintained for at least 10 minutes or until requirements of test are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, if a decline in pressure of more than 10 percent in 30 minutes occurs, the test shall be considered to have failed. Valve on casing head below test plug shall be open during test of BOP stack.

Annular type preventers (if used) shall be tested to 50 percent of rated working pressure. Pressure shall be maintained at least 10 minutes or until provisions of test are met, whichever is longer.

As a minimum, the above test shall be performed:

a. when initially installed;
b. whenever any seal subject to test pressure is broken
c. following related repairs; and
d. at 30-day intervals

Valves shall be tested from working pressure side during BOPE tests with all down stream valves open.

When testing the kill line valve(s) the check valve shall be held open or the ball removed.

Annular preventers shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOPE pit level drill shall be conducted weekly for each drilling crew.

Pressure tests shall apply to all related well control equipment.

All of the above described tests and/or drills shall be recorded in the drilling log.

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection will be recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notified, with sufficient lead time, in order to have the BLM representative on location during pressure testing.

a. The size and rating of the BOP stack is shown on the attached diagram. Although a rig has not been chosen to drill this well, most of the equipment for this depth of hole in the area use a 11", 5000 psi working pressure blowout preventor.

b. A choke line and a kill line are to be properly installed. The kill line is not to be used as a fill-up line.

c. The accumulator system shall have a pressure capacity to provide for repeated operation of hydraulic preventers.

d. Drill string safety valve(s), to fit all tools in the drill string, are to be maintained on the rig floor while drilling operations are in progress.

4. PROPOSED CASING AND CEMENTING PROGRAM:

a. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation which will contain the maximum pressure to which it will be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors,

including; presence/absence of hydrocarbons; fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals; or other unusual characteristics. All indications of usable water shall be reported.

b. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells (lacking better data).

c. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells (lacking better data)

d. Casing collars shall have a minimum clearance of 0.422 inches of all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.

e. All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

f. All casing except the conductor casing, shall be new or reconditioned and tested used casing that meets or exceeds API standards for new casing.

g. The surface casing shall be cemented back to surface either during the primary cement job or by remedial cementing.

h. All indications of usable water shall be reported to the authorized officer prior to running the next string of casing or before plugging orders are requested, whichever occurs first.

i. Three centralizers will be run on the bottom three joints of surface casing with a minimum of one centralizer per joint starting with the shoe joint.

j. Top plugs shall be used to reduce contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a suitable preflush fluid, inner string cement method, etc. shall be utilized to help isolate the cement from contamination by the mud fluid being displaced ahead of the cement slurry.

k. All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or 1500 psi, whichever is greater, but not to exceed 70 percent of the minimum internal yield. If pressure declines more than 10 percent in 30 minutes, corrective action shall be taken.

l. On all exploratory wells, and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.

m. The proposed casing program will be as follows:

Purpose	*Depth*	*Hole Size*	*O.D.*	*Weight*	*Grade*	*Type*	*New/Used*
Conductor	0-170'	17-1/2"	13-3/8"	48#	H-40	- - -	New
Surface	0-3,223'	12-1/4"	8-5/8"	32#	J-55	ST&C	New
Production	0-12,816'	7-7/8"	4-1/2"	13.5#	P-110	LT&C	New

n. Casing design subject to revision based on geologic conditions encountered.

o. The cement program will be as follows:

Conductor	***Type and Amount***
0-170'	225 sx Premium Type 5 mixed @ 15.6 ppg, 1.18 yield
Surface	***Type and Amount***
TOC @ Surface	Lead: 526 sx Hi-Lift @ 11 ppg, 3.91 yield Tail: 185 sx 10-2 RFC @ 14.2 ppg, 1.63 yield
Production	***Type and Amount***
TOC @ 2,500'	Lead: 366 sx Hi-Lite @ 11.5 ppg, 3.05 yield Tail: 1696 sx 50:50 Poz @ 14.1 ppg, 1.28 yield

p. Anticipated cement tops will be reported as to depth; not the expected number of sacks of cement to be used. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

q. After cementing but before commencing any test, the casing string shall stand cemented until the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the driller's log.

r. The following reports shall be filed with the District Manager within 30 days after the work is completed.

1. Progress reports, Form 3160-5 (formerly 9-331) "Sundry Notices and Reports on Wells", must include complete information concerning:

a. Setting of each string of casing, showing the size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.

b. Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.

s. Auxiliary equipment to be used is as follows:

1. Kelly cock

2. No bit float is deemed necessary.

3. A sub with a full opening valve.

5. MUD PROGRAM

a. The proposed circulating mediums to be employed in drilling are as follows:

Interval	*Mud Type*	*Mud Wt.*	*Visc.*	*F/L*	*PH*
0-170'	Fresh Water	8.33	1	- - -	7
170'-3,223'	Fresh Water	8.33	1	- - -	7-8
3,223'-12,816'	Fresh Water/DAP	9.0-11.5	30-40	12-20	8

There will be sufficient mud on location to control a blowout should one occur.
A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, static filtration loss, and Ph.

b. Mud monitoring equipment to be used is as follows:

1. Periodic checks will be made each tour of the mud system. The mud level will be checked visually.

c. No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

d. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

e. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

6. EVALUATION PROGRAM

The anticipated type and amount of testing, logging and coring are as follows:

a. No drill stem tests are anticipated, however, if DST's are run, the following requirements will be adhered to:

Initial opening of drill stem test tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the authorized officer. However, DST's may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e. lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the authorized officer. Closed chamber DSTs may be accomplished day or night.

A DST that flows to the surface with evidence of hydrocarbons shall be either reversed out of the testing string under controlled surface conditions. This would involve provided some means for reverse circulation.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

All engines within 100 feet of the wellbore that are required to "run" during the test shall have spark arresters or water cooled exhausts.

b. The logging program will consist of a Schlumberger Platform Express or equivalent to be run from TD - Base of Surface Casing.

c. No cores are anticipated.

d. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with form 3160-4. Samples (cutting, fluids, and/or gases0 will be submitted when requested by the authorized officer (AO).

e. The anticipated completion program is as follows: Perform multistage fracs and complete all productive Mesaverde and Wasatch sands present in wellbore. Produce all zones together.

f. Daily drilling and completion progress reports shall be submitted to the BLM in Vernal on a weekly basis.

7. ABNORMAL TEMPERATURES OR PRESSURES

a. The expected bottom hole pressure is 7663 psi. The maximum bottom hole temperature anticipated is 210 degrees F.

b. No hydrogen sulfide gas is anticipated. Abnormal pressures will be controlled with mud weight and 5000# BOP and rotating head.

8. ANTICIPATED STARTING DATES AND NOTIFICATION OF OPERATIONS

a. Drilling is planned to commence on upon approval of this application.

b. It is anticipated that the drilling of this well will take approximately 35 days.

c. The BLM in Vernal, Utah shall be notified of the anticipated date of location construction commencement and of anticipated spud date.

d. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

e. The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

f. In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, UT 84078.

g. Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

h. If a replacement rig is contemplated for completion operations, a "Sundry Notice" Form 3160-5 to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

i. Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communications, not later than 5 days following the date on which the well is placed on production.

j. Pursuant to Onshore Order No. 7, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the

period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

k. Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

l. A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9.d.), shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b.4.).

m. A first production conference will be scheduled within 15 days after receipt of the first production notice.

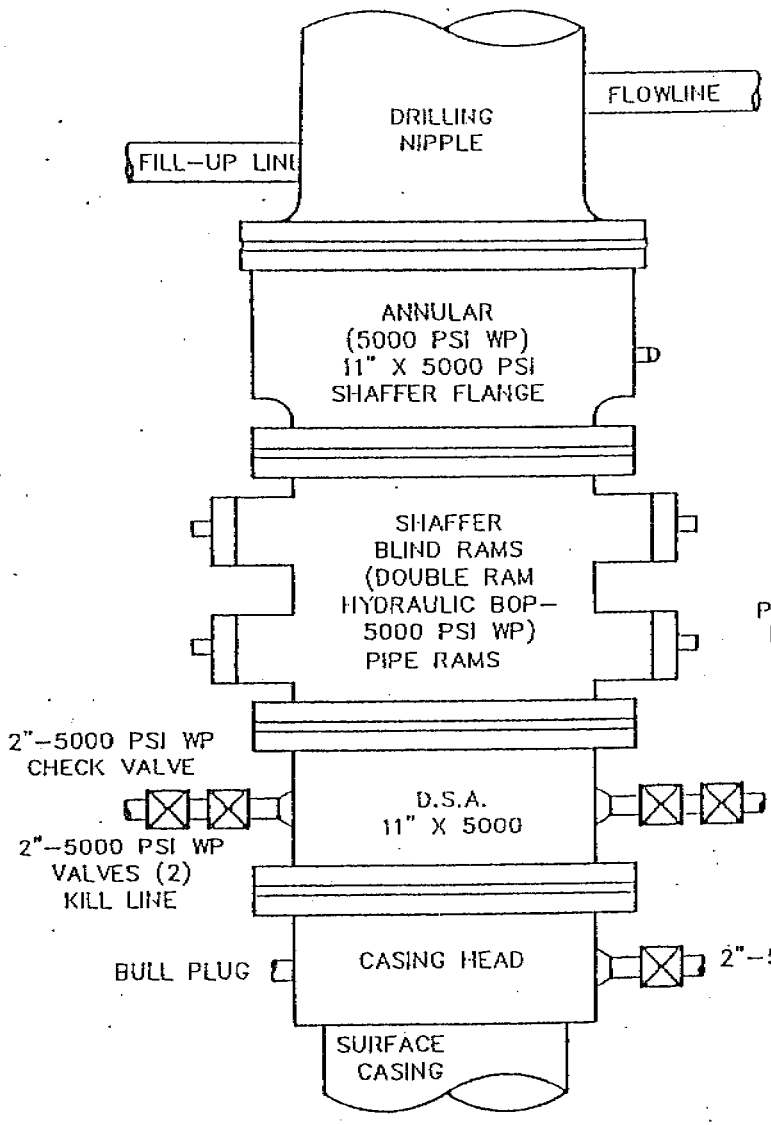
n. No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

o. Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

Bureau of Land Management 170 South 500 East Vernal, Utah 84078 Phone: 435/781-4400 Fax: 435/781-4410 After Hours:		
Kirk Fleetwood	Petroleum Engineer	435/828-7875

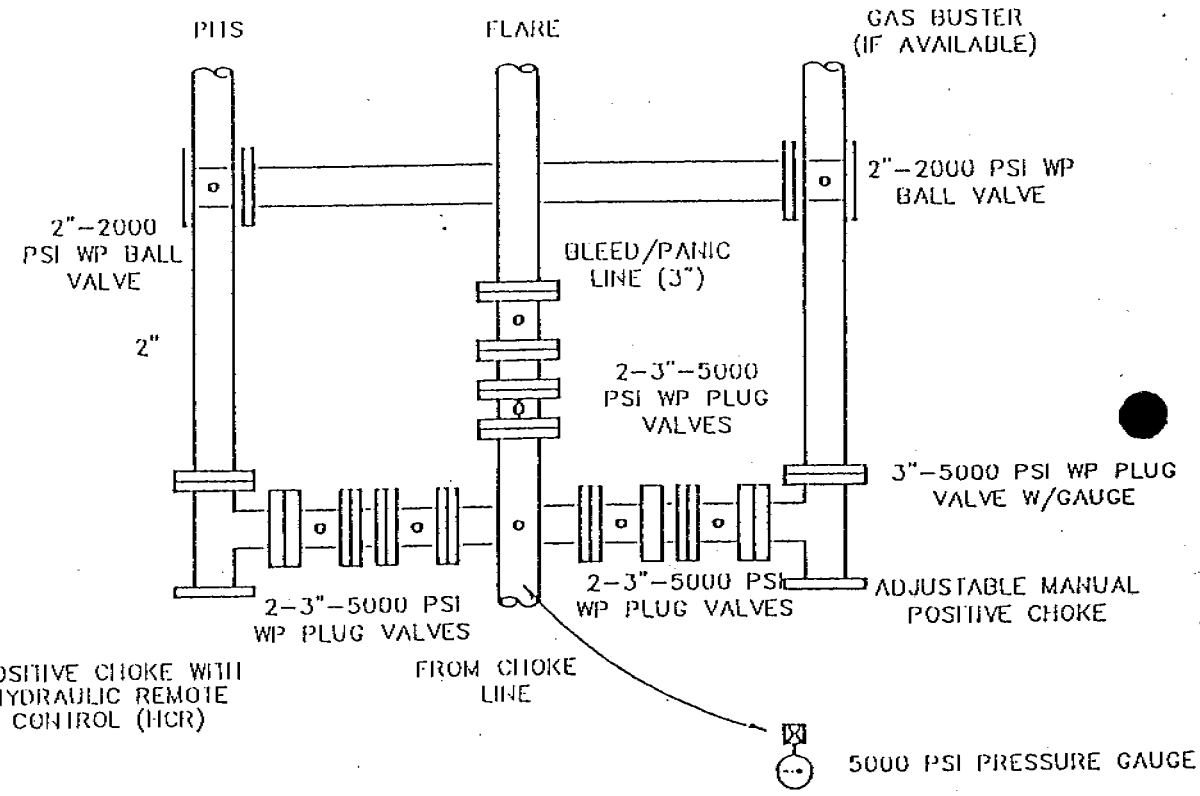
PETROLEUM PERMITTING
PERMITCO
COMPANY

BOP SCHEMATIC
5000 PSI WORKING PRESSURE



3"-5000 PSI WP VALVE (HCR)
3"-5000 PSI WP VALVE
3"-5000 PSI AUTOMATIC CHOKE
CHOKE LINE (I.D.)

PLAN VIEW CHOKE MANIFOLD



THE HYDRAULIC CLOSING UNIT WILL BE LOCATED MORE THAN 30' FROM THE WELLHEAD. CHOKE AND BLEED/PANIC LINES WILL GO TO THE PIT AND FLARE. ALL CONNECTIONS IN CHOKE LINES AND MANIFOLD WILL BE FLANGED OR WELDED. ALL FLANGES SHOULD BE RING JOINT GASKET TYPE. ALL TURNS IN LINES SHALL BE CONSTRUCTED USING TARGETING 90° TEES OR ELLS. ALL LINES SHALL BE ANCHORED.

ONSHORE OIL & GAS ORDER NO. 1
NOTIFICATION REQUIREMENTS

Location Construction	-	forty-eight (48) hours prior to construction of location and access roads.
Location Completion	-	prior to moving on the drilling rig.
Spud Notice	-	at least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	-	twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related Equipment Tests	-	twenty-four (24) hours prior to initiating pressure tests.
First Production Notice	-	within five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

The onsite inspection for the subject well site was conducted on Wednesday, May 4, 2005 at approximately 1:30 p.m. Weather conditions were warm, clear and sunny. In attendance at the onsite inspection were the following individuals:

Stan Olmstead	Natural Resource Specialist	Bureau of Land Management
Carl Wright	Natural Resource Specialist	Bureau of Land Management
Amy Torres	Wildlife Biologist	Bureau of Land Management
Lisa Smith	Permitting Agent	Permitco Inc.
Venessa Langmacher	Permitting Agent	Permitco Inc.
Hal Marshall	Civil Engineer	Uintah Engineering and Land Surveying

*This location was moved approximately 250' west after the onsite inspection to avoid an arch site.

1. EXISTING ROADS

a. The proposed well site is located approximately 25.1 miles southeast of Myton, Utah.

b. Directions to the location from Myton, Utah are as follows:

Proceed southwesterly on Highway 40 for 1.5 miles. Turn left and proceed southeasterly for approximately 11 miles to the Castle Peak Mine. Turn left and proceed east for approximately 6.7 miles on the 8 mile flat road. Stay right and proceed southeasterly approximately 4.3 miles until reaching a fork in the road. Stay left and proceed easterly 0.2 miles until reaching a second fork in the road. Stay left and proceed southeasterly 0.5 miles. Turn left onto an existing 2-track to be upgraded and proceed northeasterly approximately 0.6 miles. Turn right onto the proposed access and proceed easterly approximately 0.3 miles until reaching the proposed location.

c. For location of access roads within a 2-Mile radius, see Maps A & B.

d. Improvement to existing main roads will not be required.

e. All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

f. Existing roads and newly constructed roads on surface under the jurisdiction of any Surface Managing Agency shall be maintained in accordance with the standards of the SMA.

2. PLANNED ACCESS ROADS

a. Approximately 0.3 miles of new construction will be necessary. In addition, approximately 0.6 miles of existing 2-track will be upgraded.

b. The maximum grade of the new construction will be approximately 2%.

c. A diversion ditch will be constructed on the west and north sides of the pad between stakes 7, 9 & 1.

d. One 18" culvert will be installed where the access road joins the well pad.

e. The last 0.3 miles of new access road was centerline flagged at the time of staking.

f. The use of surfacing material is not anticipated, however it may be necessary depending on weather conditions.

g. No cattle guards will be necessary.

h. Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

i. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

j. The road will be constructed/upgraded to meet the standards of the anticipated traffic flow and all weather road requirements. Construction/upgrading shall include ditching, draining, graveling, crowing and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

k. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

l. No road right of way will be necessary.

3. LOCATION OF EXISTING WELLS WITHIN A 1-MILE RADIUS OF THE PROPOSED LOCATION. (See Map "C")

a. Water wells - none

b. Injection wells - none

c. Producing wells - six

d. Drilling wells - none

e. Shut-in wells - none

f. Temporarily abandoned wells - none

g. Disposal wells -none

h. Abandoned wells - three

i. Dry Holes - none

4. LOCATION OF TANK BATTERIES AND PRODUCTION FACILITIES.

a. All permanent structures (onsite for six months or longer) constructed or installed (including oil well pump jacks) will be painted Carlsbad Canyon. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.

b. If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall surrounded by a containment dike of sufficient capacity to contain at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

c. A production facility layout is attached.

d. All loading lines will be placed inside the berm surrounding the tank battery.

e. Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flow line will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

f. The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least

quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil and Gas Order No. 4 for liquid hydrocarbons and Onshore Oil and Gas Order No. 5 for natural gas measurement.

g. If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

h. Any necessary pits will be properly fenced to prevent any wildlife entry.

i. All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

j. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the District Manager.

k. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic.

l. The road will be maintained in a safe useable condition.

m. Produced water will be stored in a 300 bbl heated, insulated tank, then hauled to a commercial disposal site such as Disposal Inc., or Brennan Bottom.

n. Pipelines will follow the route shown on Map D. See Pipeline detail attached.

5. LOCATION AND TYPE OF WATER SUPPLY

a. The proposed water source will be the Nebecker Water Service at the Nebecker Water Station in Myton, permit #43-1721, or from production water in the field.

b. Water will be hauled by Nebecker Water Service to the location over the access roads shown on Maps A and B.

c. No water well will be drilled on this lease.

6. SOURCE OF CONSTRUCTION MATERIAL

a. Surface and subsoil materials in the immediate area will be utilized.

b. Any gravel used will be obtained from a commercial source.

c. The use of materials under BLM jurisdiction will conform with 43 CFR 3610.2.3. Construction material will not be located on lease.

d. No construction materials will be removed from Federal land.

7. METHODS OF HANDLING WASTE DISPOSAL

a. The reserve pit will be constructed so as not to leak, break, or allow discharge.

b. At the request of the BLM, the reserve pit will be lined with a 12 mil liner. If fractured rock is encountered, the pit will be first lined with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

c. Burning will not be allowed. All trash will be contained in a trash cage and its contents removed at the end of drilling operations and hauled to an approved disposal sight.

d. After first production, produced waste water will be confined to a unlined pit or storage tank for a period not to exceed ninety (90) days. During the 90-day period, in accordance with Onshore Order No. 7, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

e. Drill cuttings are to be contained and buried in the reserve pit.

f. Any salts and/or chemicals which are an integral part of the drilling system will be disposed of in the same manner as the drilling fluid.

g. A chemical porta-toilet will be furnished with the drilling rig.

h. The produced fluids will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas salt water or other produced fluids will be cleaned up and removed.

8. ANCILLARY FACILITIES

There are no airstrips, camps, or other facilities planned during the drilling of the proposed well.

9. WELL SITE LAYOUT

a. The operator or his/her contractor shall contact the BLM Office at 435/781-4400 forty-eight (48) hours prior to construction activities.

b. The reserve pit will be located on the south side of the location.

c. The flare pit will be located on the west side of the reserve pit, a minimum of 100 feet from the well head and 20 feet from the reserve pit fence.

d. The stockpiled topsoil (first six inches) will be stored on the north and east sides of the location, between Corners 1 & 2 and 2 & 3 near the wellpad. Topsoil along the access route will be wind rowed on the uphill side.

e. Access to the well pad will be from the west as shown on the Pit & Pad Layout.

f. See Location Layout for orientation of rig, cross section of drill pad and cuts and fills.

g. The location of mud tanks; reserve pit, trash cage; pipe racks; living facilities and soil stockpiles will be shown on the Location Layout.

h. All pits will be fenced according to the following minimum standards:

1. 39 inch net wire shall be used with at least one strand or barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).

2. The net wire shall be no more than 2-inches above the ground. The barbed wire shall be 3-inches above the net wire. Total height of the fence shall be at least 42-inches.

3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.

5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

i. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

Producing Location

a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.

b. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.

c. If a plastic nylon reinforced liner is used it shall be torn and perforated before backfilling of the reserve pit.

d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed and all cans, barrels, pipe, etc., will be removed.

e. Reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. A seed mixture will be specified by the Bureau of Land Management in their Conditions of Approval for the subject well.

Seeding will be performed immediately after the location has been reclaimed and the pit has been backfilled, regardless of the time of year. Seed will be broadcast and walked in with a dozer.

f. The topsoil stockpile will be seeded as soon as the location has been constructed with the same recommended seed mix. The seed will be walked in with a cat.

g. The following seed mixture has been recommended by the BLM.

Species	*#/s per Acre*
Fourwing Saltbush	4
Gardner Saltbush	4
Indian Ricegrass	4
TOTAL	12

Dry Hole

h. At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and BLM will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP

Access Roads - The majority of the access roads are maintained by the County Road Department or the Bureau of Land Management.

Well pad - The well pad is located on lands managed by the BLM.

12. OTHER INFORMATION

a. A Class III archeological survey has been conducted for the original location by Grand River Institute and is attached. A copy of the report for the revised location, will be submitted to the appropriate agencies by Grand River Institute.

b. A Paleontological Resource Inventory Report has been conducted by Alden Hamblin for the access road. A copy of this report is attached.

c. The operator is responsible for informing all persons in the areas who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of Historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and

-a time frame for the AO to complete and expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate. If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

d. The operator will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.

PETROLEUM PERMITTING
PERMITCO
COMPANY

e. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure.

f. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

g. A complete copy of the approved APD shall be on location during construction of the location and drilling activities.

h. There will be no deviation from the proposed drilling and/or work over program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended or abandoned will be identified in accordance with 43 CFR 3162.

i. "Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

j. This permit will be valid for a period of one year from the date of approval. An extension period may be granted, if requested, prior to the expiration of the original approval period. After permit termination, a new application will be filed for approval for any future operations.

k. The operator or his contractor shall contact the BLM Offices at 435/781-4400 48 hours prior to construction activities.

l. The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

Permit Matters

PERMITCO INC.
14421 County Road 10
Ft. Lupton, CO 80621
303/857-9999 (O)
303/857-0577 (F)
Lisa Smith

Drilling & Completion Matters

Gasco Production Company
8 Inverness Drive East, Suite 100
Englewood, CO 80112
John Longwell
303/483-0044 (O)
303/ 483-0011(F)

Shawn Elworthy - Field Superintendent
Roosevelt, UT
435-823-4272 (cell)

CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Gasco Production Company and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provisions of 18.U.S.C. 1001 for the filing of a false statement.

June 30, 2005
Date:

Venessa Langmacher
Venessa Langmacher - PERMITCO INC.
Authorized Agent for:
Gasco Production Company

PIPELINE INFORMATION
Federal #41-30-9-19

1. The type of pipeline is a single well flow line.
2. The maximum outside diameter (O.D.) will be 8 inches.
3. The anticipated production through the line is approximately 2000 MCF per day.
4. The anticipated maximum test pressure is 1000 psi.
5. The anticipated operating pressure is 150 psi.
6. The type of pipe is steel.
7. The method of coupling is welded.
8. There are no other pipelines to be associated in same right of way.
9. There are no other objects to be associated in the same right of way.
10. The total length of pipeline is approximately 1,450 feet - see Map D.
11. The line will be laid on the surface adjacent to the access road as shown on Map D.
12. Burying of the pipeline will not be necessary, except under road crossings.
13. The construction width for total surface disturbing activities is 30 feet.
14. The estimated total acreage involving all surface disturbing activities is 1 acre.
15. Any surface disturbance created as a result of the pipeline construction will be reclaimed utilizing the reclamation procedures and seed mixture specified by the Bureau of Land Management.

GASCO PRODUCTION COMPANY

FEDERAL #41-30-9-19

LOCATED IN UINTAH COUNTY, UTAH
SECTION 30, T9S, R19E, S.L.B.&M.

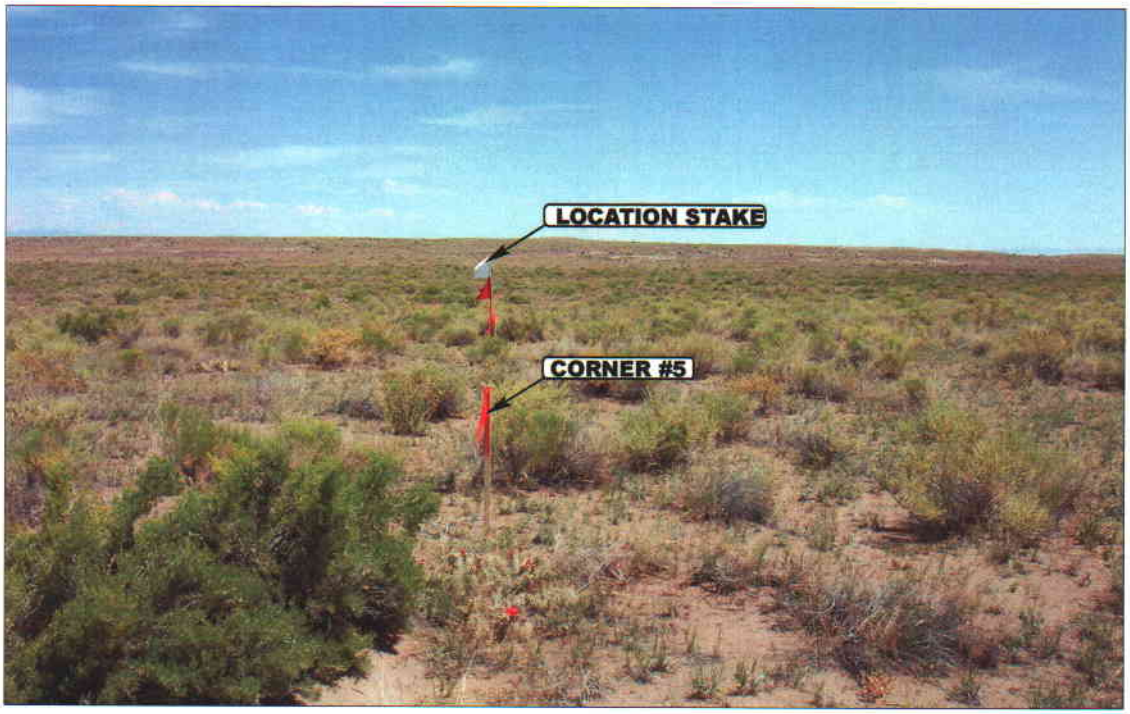
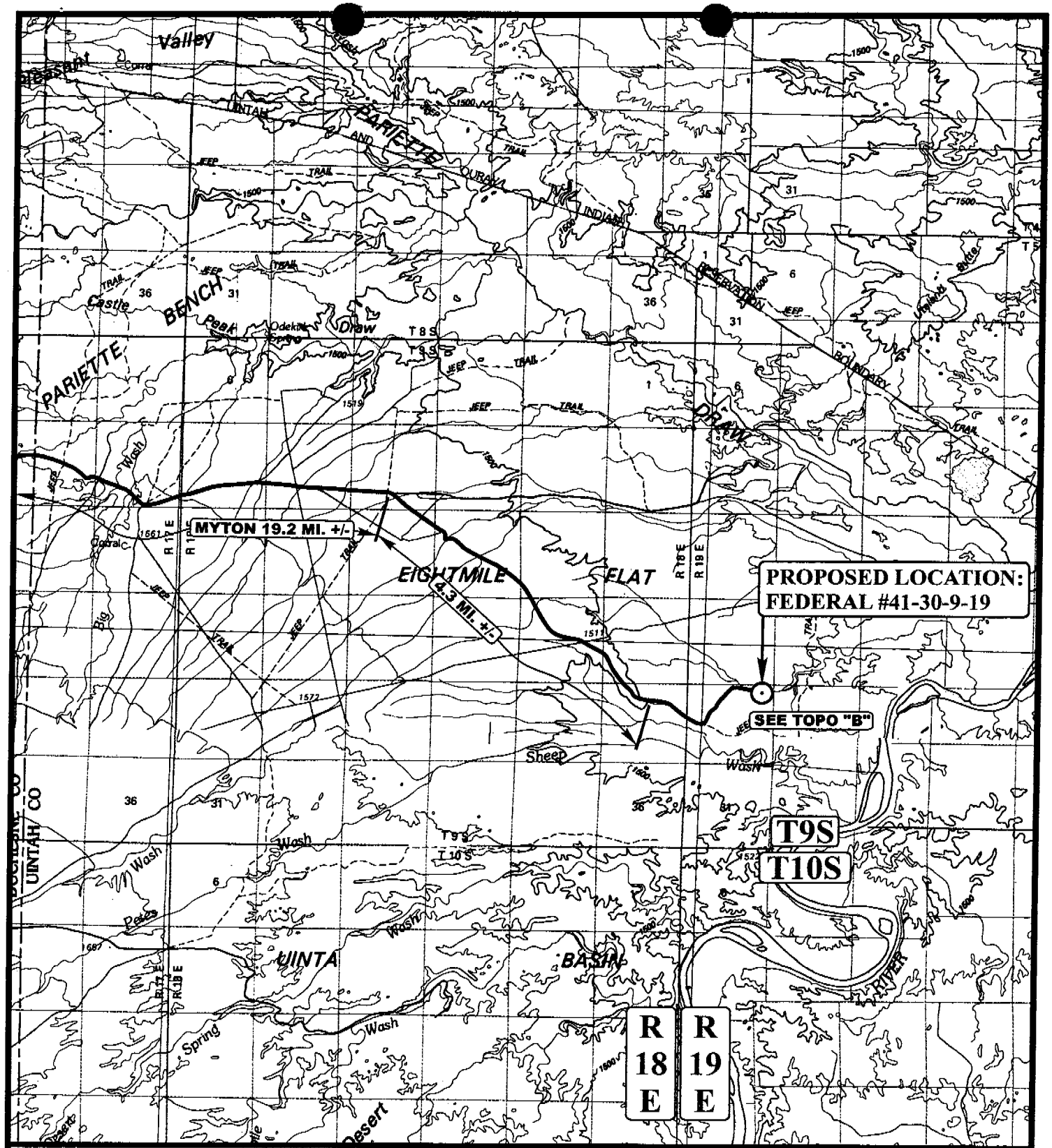


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE **CAMERA ANGLE: NORTHEASTERLY**

PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS **CAMERA ANGLE: EASTERLY**

- Since 1964 -
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS	04 MONTH	15 DAY	05 YEAR	PHOTO
TAKEN BY: J.W.	DRAWN BY: C.P.	REVISED: 06-22-05		



LEGEND:

⊙ PROPOSED LOCATION

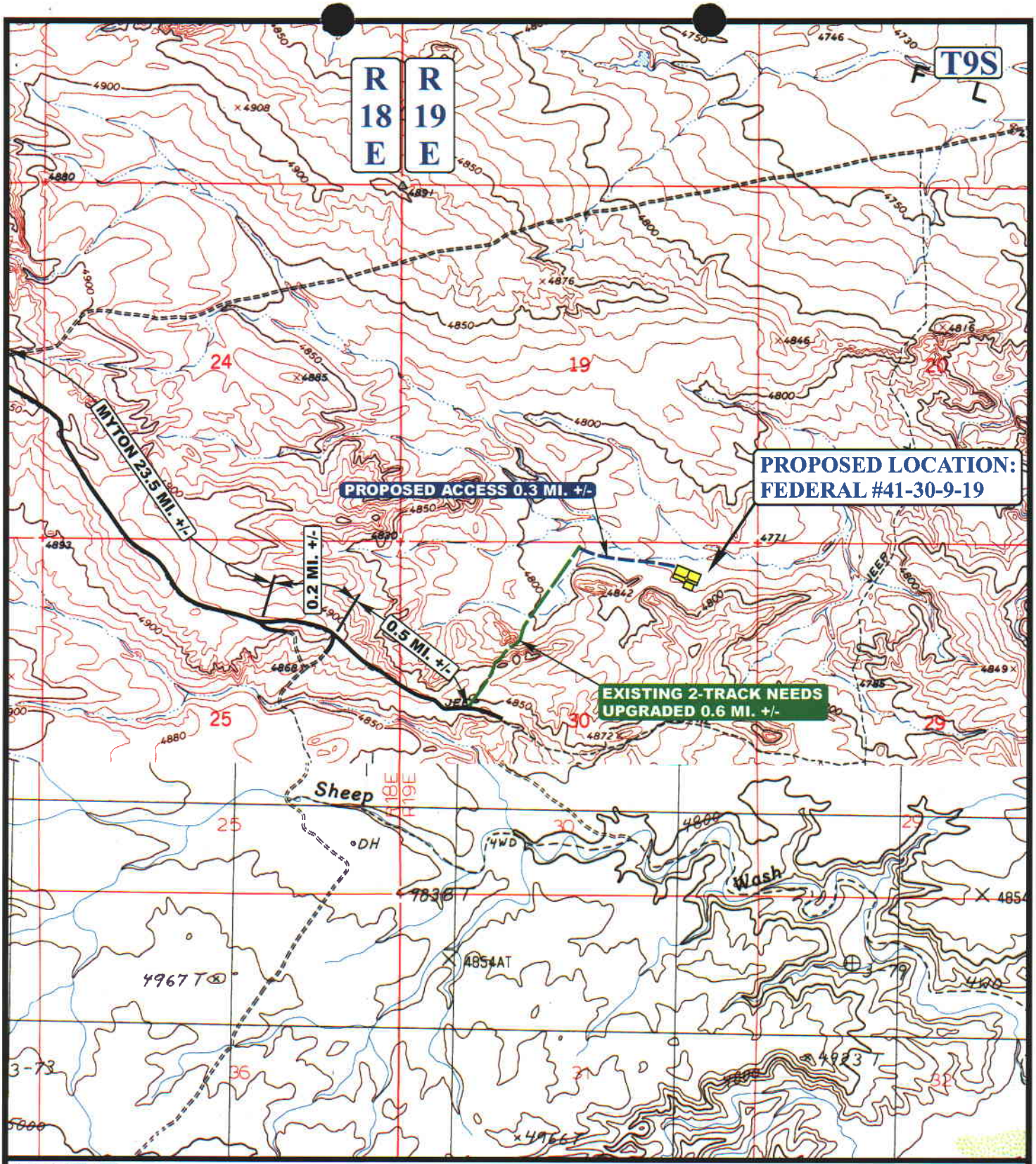
N

GASCO PRODUCTION COMPANY

FEDERAL #41-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
533' FNL 1058' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	04 MONTH	15 DAY	05 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: C.P.	REVISED: 06-22-05		



LEGEND:

EXISTING ROAD

PROPOSED ACCESS ROAD

EXISTING 2-TRACK NEEDS UPGRADED

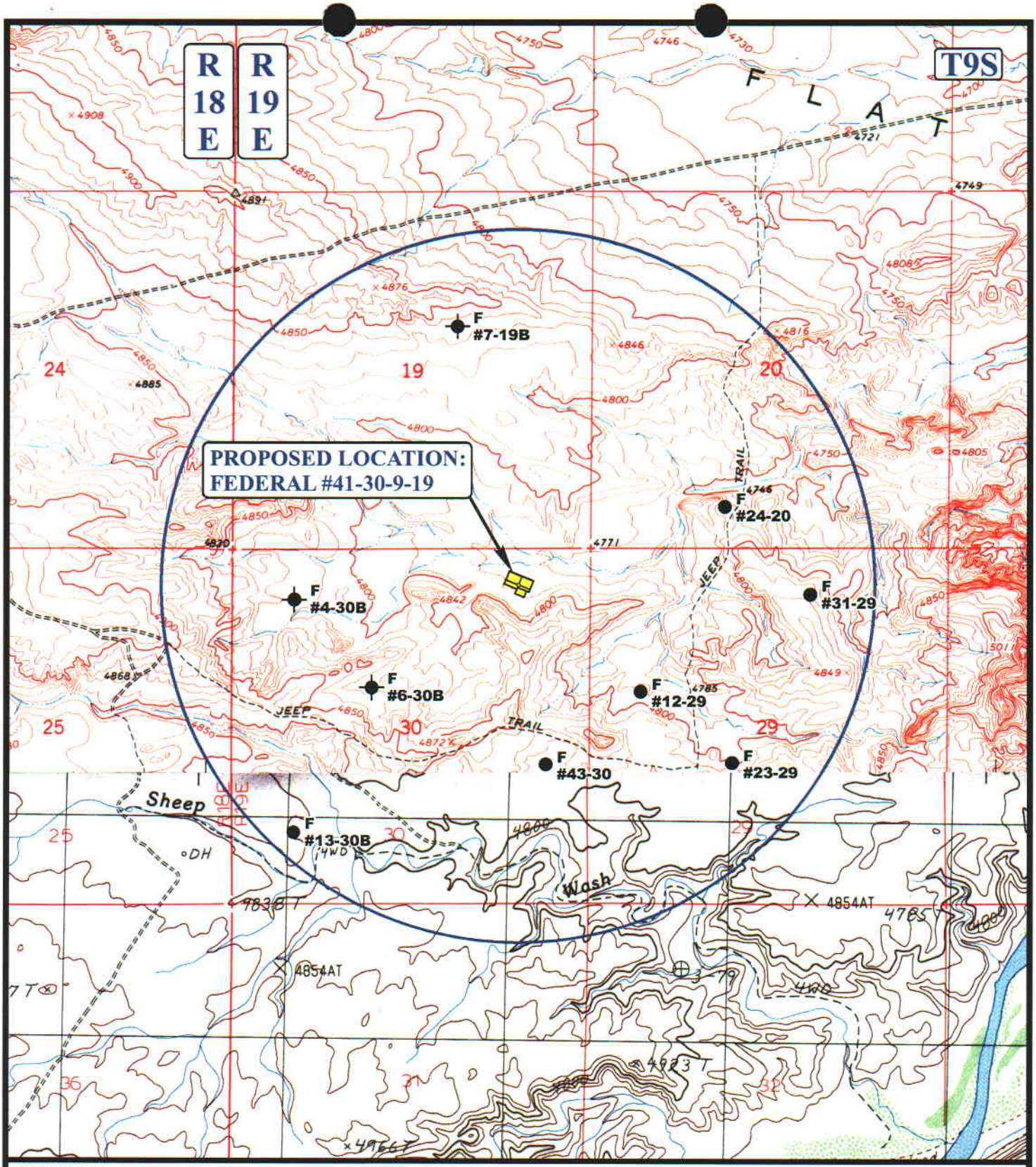
N

GASCO PRODUCTION COMPANY

FEDERAL #41-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
533' FNL 1058' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	04 MONTH	15 DAY	05 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED: 06-22-05		



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

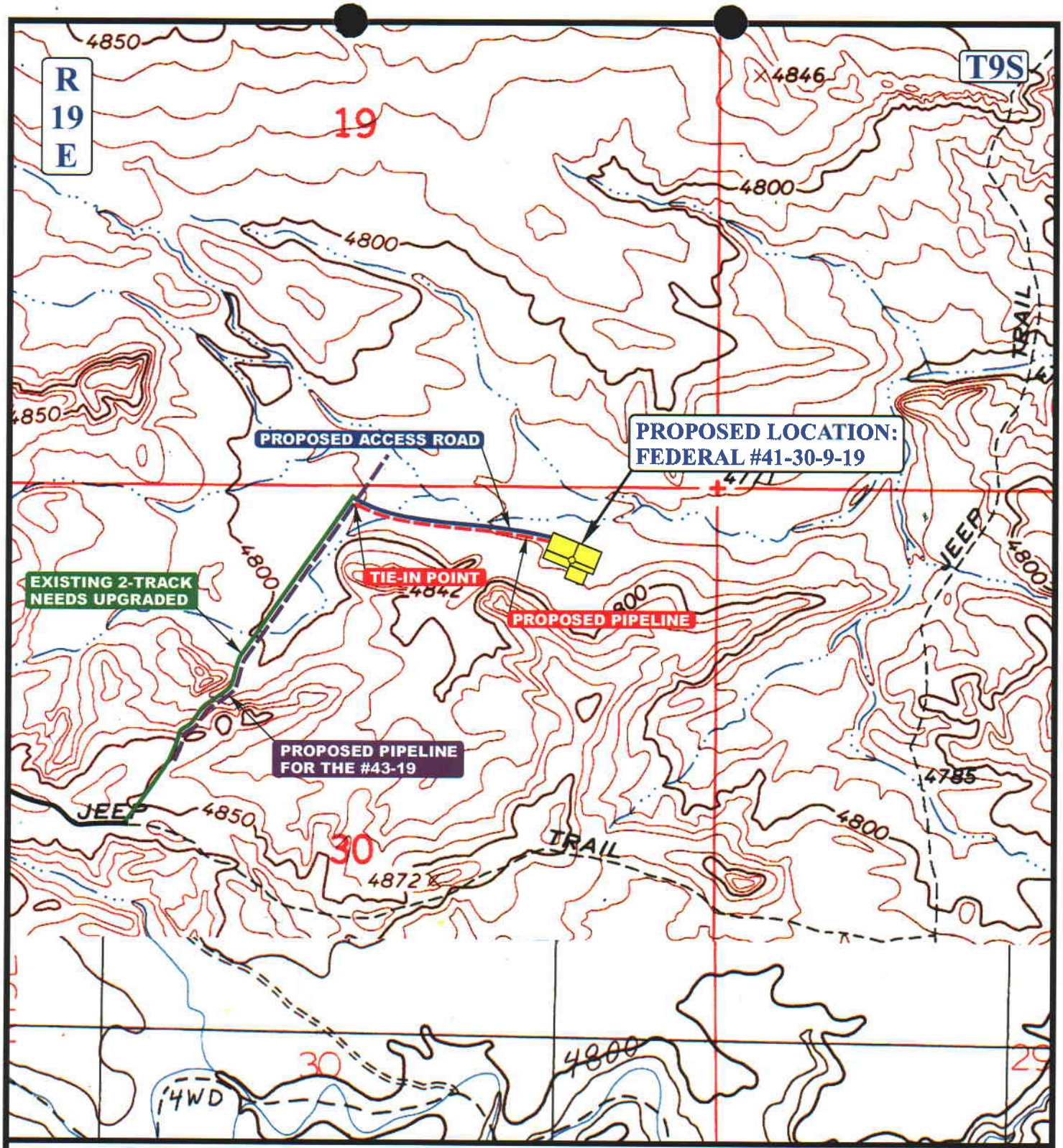
N

GASCO PRODUCTION COMPANY

FEDERAL #41-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
533' FNL 1058' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	04 MONTH	15 DAY	05 YEAR	C TOPO
SCALE: 1" = 2000'	DRAWN BY: C.P.	REVISED: 06-22-05		



APPROXIMATE TOTAL PIPELINE DISTANCE = 1,450' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED PIPELINE (SERVICING OTHER WELLS)

N

GASCO PRODUCTION COMPANY

FEDERAL #41-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
533' FNL 1058' FEL

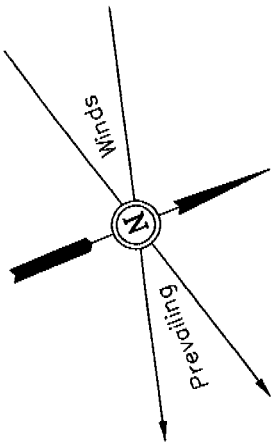
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	04 MONTH	15 DAY	05 YEAR	D TOPO
SCALE: 1" = 1000'	DRAWN BY: C.P.	REVISED: 06-22-05		

GASCO PRODUCTION COMPANY

LOCATION LAYOUT FOR

FEDERAL #41-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
533' FNL 1058' FEL



SCALE: 1" = 50'
DATE: 04-23-05
Drawn By: P.M.
Revised: 06-22-05

Proposed Access Road
CONSTRUCT DIVERSION DITCH
Install CMP as Needed
Existing Drainage
Approx. Top of Cut Slope
Approx. Toe of Fill Slope

C-0.5' El. 79.3'
F-2.4' El. 76.4'
C-0.1' El. 78.9'
Sta. 3+80
C-1.1' El. 79.9'
C-1.2' El. 80.0'
C-1.1' El. 79.9'
Sta. 1+80
F-3.4' El. 75.4'
El. 80.3'
C-11.5' (btm. pit)
El. 82.3'
C-13.5' (btm. pit)
C-0.6' El. 79.4'
Sta. 0+55
Sta. 0+00
C-0.9' El. 79.7'
C-0.2' El. 79.0'
F-3.9' El. 74.9'

DATA
CATWALK
PIPE RACKS
FLARE PIT
Pit Topsoil
20' WIDE BENCH
DOG HOUSE
RIG
WATER
PUMP
MUD SHED
HOPPER
POWER
TOOLS
FUEL
MUD TANKS
TRASH
TRAILER
TOILET
FUEL
STORAGE TANK
Topsoil Stockpile
Reserve Pit Backfill & Spoils Stockpile
10' WIDE BENCH
RESERVE PITS (10' Deep)
Total Pit Capacity W/2' of Freeboard = 13,900 Bbls. ± Total Pit Volume = 3,930 Cu. Yds.
Slope = 1-1/2:1

65' 200' 100' 150' 45' 10' 20' 180' 40'

NOTES:

Elev. Ungraded Ground at Location Stake = 4779.9'
Elev. Graded Ground at Location Stake = 4778.8'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017

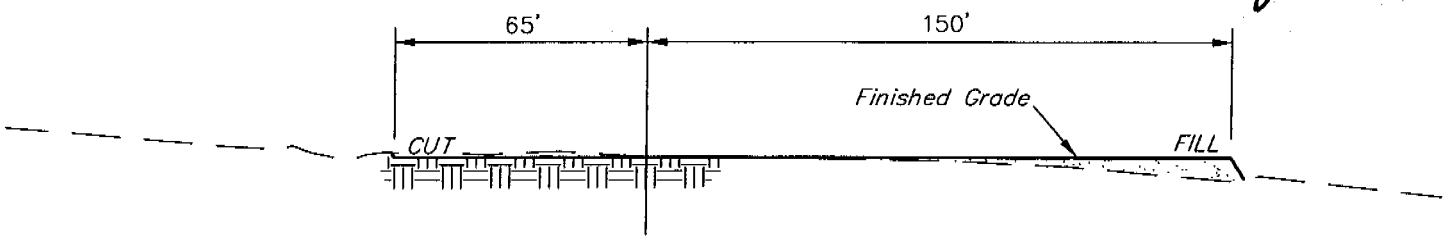
GASCO PRODUCTION COMPANY

TYPICAL CROSS SECTIONS FOR

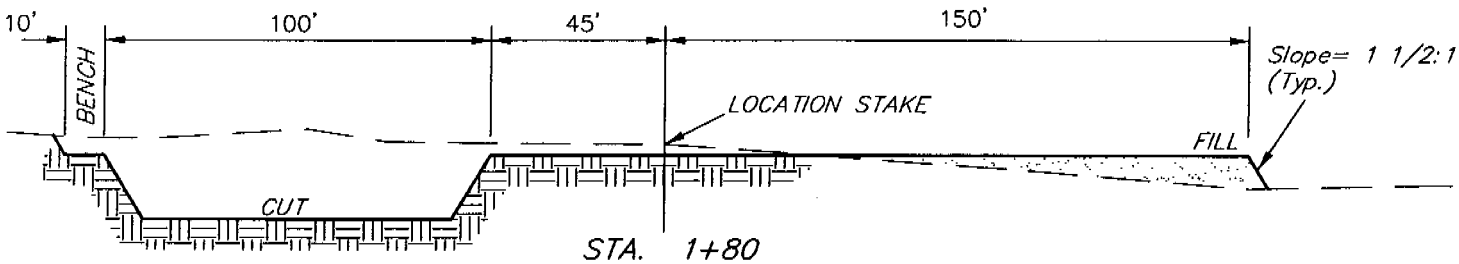
FEDERAL #41-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
533' FNL 1058' FEL

1" = 20'
X-Section Scale
1" = 50'

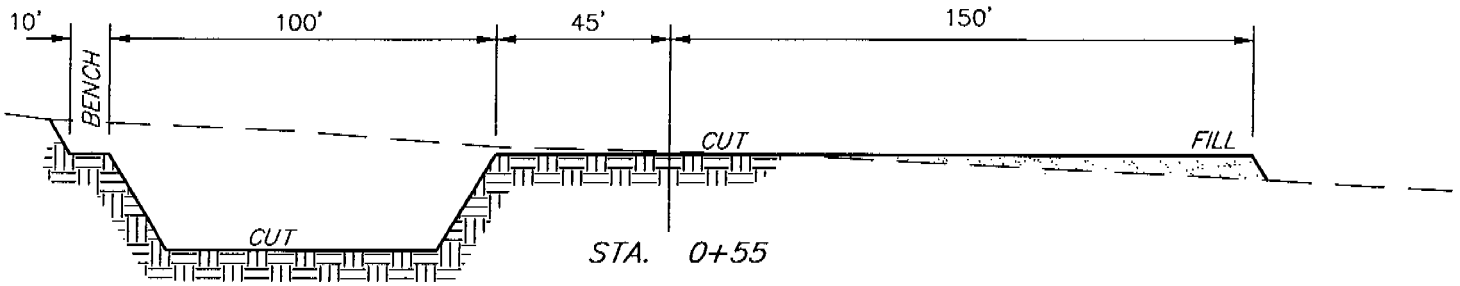
DATE: 04-23-05
Drawn By: P.M.
Revised: 06-22-05



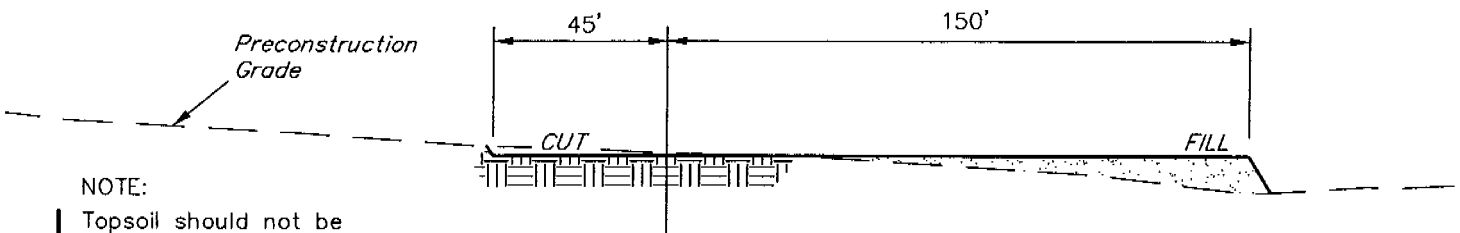
STA. 3+80



STA. 1+80



STA. 0+55



STA. 0+00

NOTE:
Topsoil should not be Stripped Below Finished Grade on Substructure Area.

* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping	=	1,950 Cu. Yds.
Remaining Location	=	5,590 Cu. Yds.
TOTAL CUT	=	7,540 CU.YDS.
FILL	=	3,630 CU.YDS.

EXCESS MATERIAL	=	3,910 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	=	3,910 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	=	0 Cu. Yds.

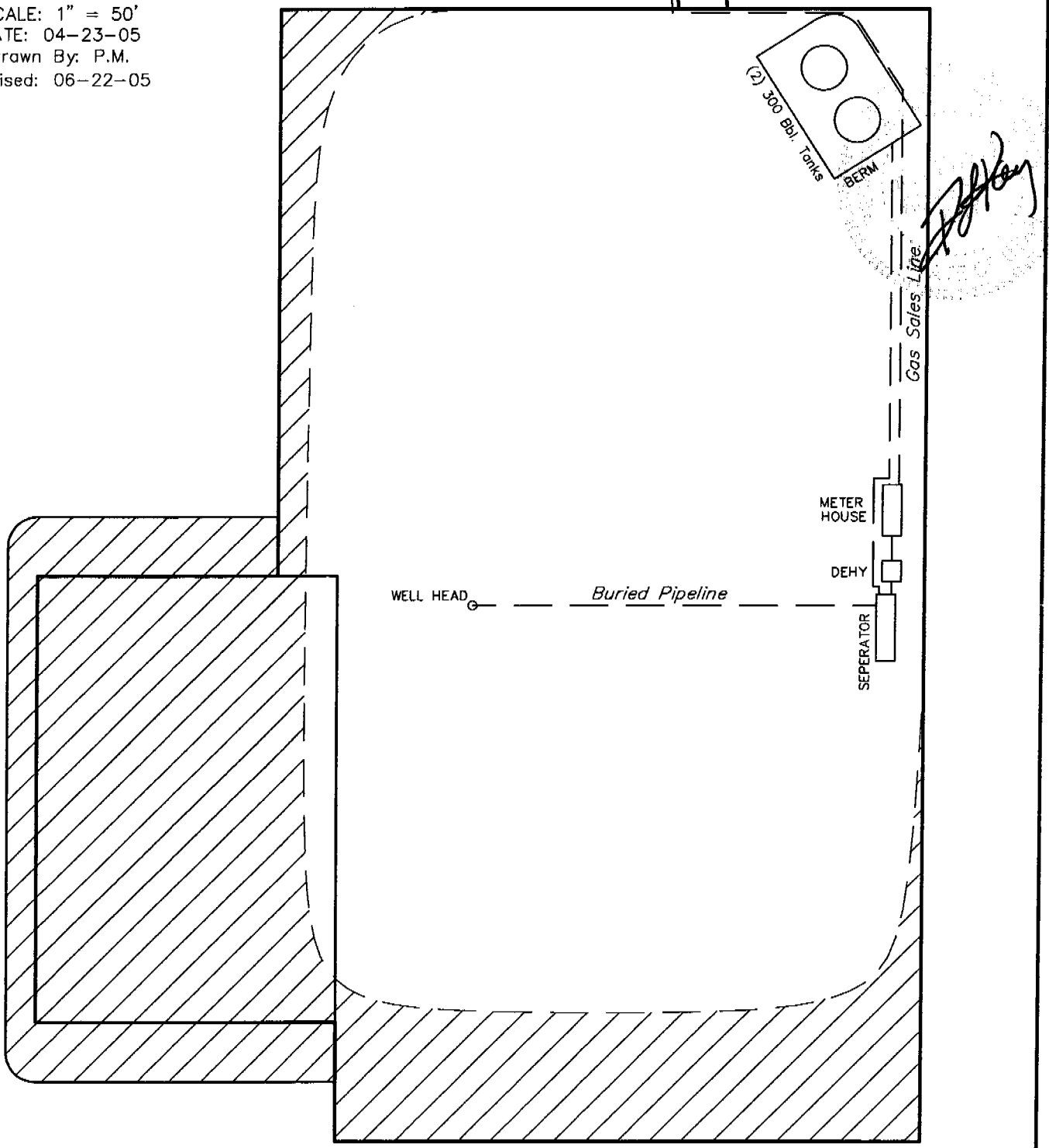
UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (801) 789-1017

GASCO PRODUCTION COMPANY

PRODUCTION FACILITY LAYOUT FOR

FEDERAL #41-30-9-19
SECTION 30, T9S, R19E, S.L.B.&M.
533' FNL 1058' FEL

SCALE: 1" = 50'
DATE: 04-23-05
Drawn By: P.M.
Revised: 06-22-05



RE-HABED AREA

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

FEDERAL STIPULATIONS AND TIMING RESTRITIONS

There are no federal stipulations at this time.

✣ Grand River Institute ✣

P.O. Box 3543 ✣ Grand Junction, CO 81502 ✣ 970/245-7868 FAX 970/245-6317

April 30, 2005

Gasco, Inc.
14 Inverness Drive East
Suite H-236
Englewood, CO 80112

Attn: Mike Decker

Re: GRI Project No. 2515 – Class III cultural resources inventory of eight proposed well locations (Fed. #21-30-9-19, Fed. #23-19-9-19, Fed. #41-30-9-19, Fed. #43-19-9-19, Sheep Wash Fed. #21-25-9-18, Sheep Wash Fed. #23-25-9-18, Sheep Wash Fed. #41-25-9-18, and Sheep Wash Fed. #43-25-9-18) and 1.85 miles of linear routes in the Sheep Wash area of Uintah County, Utah [U05-GB-0236b]

GRI Project No. 2516 – Class III cultural resources inventory for the proposed Wilkin Ridge Fed. #21-12-11-17 and related access/ pipeline route (9050 feet) in Uintah County, Utah, [U05-GB-0079bs]

GRI Project No. 2517 – Class III cultural resources inventory for the proposed Gate Canyon State #34-21-11-15 well location and its related new access and pipeline routes (5310 feet) in Duchesne County, Utah [U05-GB-0235s]

Dear Mike:

Enclosed are two copies of our final reports for the above cited projects. Copies have been distributed as indicated below. Also enclosed is our invoice. Please call me if you have any questions or comments.

Sincerely,

Carl E. Conner

Carl E. Conner
Director

Enc.

Distribution:

4 (2, 2516 and 2, 2517) – Kenny Wintch, Utah State Land Trust
4 (2, 2515 and 2, 2516) – Blaine Phillips, BLM Vernal Field Office
3 (1 ea) – Lisa Smith, Permitco

✣ Grand River Institute ✣

P.O. Box 3543 ✣ Grand Junction, CO 81502 ✣ 970/245-7868 ✣ FAX 970/245-6317

May 2, 2005

Antiquities Section
Division of State History
300 Rio Grand, Suite 210
Salt Lake City, Utah 84101

Attn: Jim Dykmann

Re: GRI Project No. 2516 – Class III cultural resources inventory for the proposed Wilkin Ridge Fed. #21-12-11-17 and related access/ pipeline route (9050 feet) in Uintah County, Utah, [U05-GB-0079bs]

GRI Project No. 2517 – Class III cultural resources inventory for the proposed Gate Canyon State #34-21-11-15 well location and its related new access and pipeline routes (5310 feet) in Duchesne County, Utah [U05-GB-0235s]

Dear Jim:

As requested by Kenny Wintch, Archaeologist for the Trust Lands Administration, I have forwarded one copy each of the above cited reports. Please call me if you have any questions or require additional information.

Sincerely,

Carl E. Conner

Carl E. Conner
Director

CC:cec

Enc.

cc: Kenny Wintch
✓Lisa Smith, Permitco

UTAH STATE COVER PAGE

Must Accompany All Project Reports
Submitted to Utah SHPO

Project Name: **Class III cultural resources inventory of eight proposed well locations (Fed. #21-30-9-19, Fed. #23-19-9-19, Fed. #41-30-9-19, Fed. #43-19-9-19, Sheep Wash Fed. #21-25-9-18, Sheep Wash Fed. #23-25-9-18, Sheep Wash Fed. #41-25-9-18, and Sheep Wash Fed. #43-25-9-18) and 1.85 miles of linear routes in the Sheep Wash area of Uintah County**
State Proj. No. **U05-GB-0236b**

Report Date: **4/29/2005** County(ies): **Uintah**

Principal Investigator: **Carl E. Conner** Field Supervisor(s): **Carl E. Conner**

Records search completed at: **BLM and UDSH** Record search date(s): **4/21/05 and 4/6/2005**

Acreage Surveyed ~ Intensive: **120 acres** Recon/Intuitive: 0 acres

7.5' Series USGS Map Reference(s): **Uteland Butte 1964 and Moon Bottom 1985**

Sites Reported	Count	Smithsonian Site Numbers
Archaeological Sites Revisits (no inventory form update)	0	
Revisits (updated IMACS site inventory form attached)	2	42UN1180 and 42UN2931
New recordings (IMACS site inventory form attached)	3	42UN4790, 42UN4791, and 42UN4792
Total Count of Archaeological Sites	5	
Historic Structures (USHS 106 site info form attached)	0	
Total National Register Eligible Sites	4	42UN2931, 42UN4790, 42UN4791, and 42UN4792

----------Checklist of Required Items----------

1. _X_ Copy of the Final Report
2. _X_ Copy of 7.5' Series USGS Map with Surveyed/Excavated Area Clearly Identified.
3. Completed IMACS Site Inventory Forms, Including
   _X_ Parts A and B or C, _X_ The IMACS Encoding Form,
   _X_ Site Sketch Map, _X_ Photographs
   _X_ Copy of the appropriate 7.5' Series USGS Map w/ the Site Location Clearly Marked and Labeled with the Smithsonian Site Number
4. _X_ Completed "Cover Sheet" Accompanying Final Report and Survey Materials (Please make certain all of your checked items are attached.)

Form UT-8100-3
(December 2000)

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
UTAH STATE OFFICE

Summary Report of Cultural Resources Inspection **Project No.: U05-GB-0236b [GRI No. 2515]**

1. Report Title: **Class III cultural resources inventory of eight proposed well locations (Fed. #21-30-9-19, Fed. #23-19-9-19, Fed. #41-30-9-19, Fed. #43-19-9-19, Sheep Wash Fed. #21-25-9-18, Sheep Wash Fed. #23-25-9-18, Sheep Wash Fed. #41-25-9-18, and Sheep Wash Fed. #43-25-9-18) and 1.85 miles of linear routes in the Sheep Wash area of Uintah County**
2. Report Date: **4/29/2005** 3. Date(s) of Survey: **22nd and 23rd of April 2005**
4. Development Company: **Gasco Production Company**
5. Responsible Institution: **BLM Vernal Office**
6. Responsible Individuals Principal Investigator: Field Supervisor: **Carl E. Conner**

   Report Author(s): **Carl E. Conner**
7. BLM Field Office: **Vernal Field Office**
8. County(ies): **Uintah**
9. Fieldwork Location: **T.9S., R.18E., Sec. 25; and, T.9S., R.19E., Sec. 19 and 30; SLBM**
10. Record Search:

    Location of Records Searched for BLM: **BLM Vernal/UDSH** Date: **4/21/05 and 4/6/2005**
11. Description of Proposed Project: **Eight proposed well locations and a 1.85 miles of access roads/ pipeline routes**
12. Description of Examination Procedures: **A Class III, 100% pedestrian, cultural resources survey of the proposed well locations was made by walking a series of concentric circles around the flagged centers to diameters of 750 feet. The related access and pipeline routes not included within the 10-acre study plots were surveyed by walking four parallel transects spaced at 15m intervals and centered on the flagged lines to cover corridors 200 feet wide (60m). A total of about 120 acres was intensively surveyed. The basic approach to the data collection was the continuous mapping of observed artifacts and features by recording UTM coordinates (NAD 83 Datum) using a Trimble Geo XT. Site maps were created using differentially corrected data together with ArcMap. Photographs were taken at each site and include general views and specific artifacts or features. Field notes and photo negatives are filed at Grand River Institute, while the photographs are submitted to the BLM and UDSH. No artifacts were collected.**

13. Area Surveyed:		BLM	OTHER FED	STATE	PRI.
Linear Miles	Intensive:	1.85			
	Recon/Intuitive:				
Acreage	Intensive:	75			
	Recon/Intuitive:				

14. Sites Recorded:

Smithsonian Site Numbers		#	BLM	OTHER FED	STATE	PRI.
Revisits	NR Eligible	0				
(no IMACS form)	Not Eligible	0				
Revisits	NR Eligible	1	42UN2931			
updated IMACS)	Not Eligible	1	42UN1180			
New Recordings	NR Eligible	3	42UN4790 42UN4791 42UN4792			
	Not Eligible	0				
Total Number of Archaeological Sites		**5**				
Historic Structures (USHS Form)		**0**				
Total National Register Eligible Sites		**4**	42UN2931 42UN4790 42UN4791 42UN4792			

15. Description of Findings: (see attached report) **As a result, two isolated finds and three sites (42UN4790, 42UN4791 and 42UN4792) were recorded. Two previously recorded sites (42UN1180 and 42UN2931) were revisited to ascertain their relationship to the proposed well locations.**

16. Collection Yes **No**

17. Conclusion/Recommendations: **The newly recorded sites and 42UN2931 were field evaluated as significant and eligible for listing on the National Register of Historic Places. Site 42UN1180 was previously evaluated as non-significant and no change was made to that evaluation. Site 42UN4790 is presently within the proposed impact area for the Fed. #41-30-9-19 well location. It should be avoided. A 5-acre addition was inventoried west of the well's original 10-acre block survey area to allow for the well center's movement in that direction. The remaining sites will be avoided, so no further work is recommended.**

Class III Cultural Resource Inventory Report
of
Eight Proposed Well Locations and Related Linear Routes
in the Sheep Wash Area of Uintah County, Utah
for
Gasco Production Company

Declaration of Positive Findings

GRI Project No. 2515

29 April 2005

Prepared by

Grand River Institute
P.O. Box 3543
Grand Junction, Colorado 81502
BLM Antiquities Permit No.05UT54939
UDSH Project Authorization No. U05-GB-0236b

Carl E. Conner

Carl E. Conner, Principal Investigator

Submitted to
The Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

Abstract

Grand River Institute conducted a Class III cultural resources inventory for Gasco Production Company of eight proposed well locations (Fed. #21-30-9-19, Fed. #23-19-9-19, Fed. #41-30-9-19, Fed. #43-19-9-19, Sheep Wash Fed. #21-25-9-18, Sheep Wash Fed. #23-25-9-18, Sheep Wash Fed. #41-25-9-18, and Sheep Wash Fed. #43-25-9-18) and 1.85 miles (9740 feet) of linear routes (roads and/or pipelines) in Uintah County, Utah, under BLM Antiquities Permit No. 05UT-54939 and Utah Division of State History (UDSH) Project Authorization No. U05-GB-0236b. This work was done to meet requirements of Federal and State laws that protect cultural resources.

Files searches conducted through the BLM Vernal District Office (BLM) and through the UDSH indicated two sites (42UN1180 and 42UN2931) were previously recorded in the project areas. Field work was performed on the 22nd and 23rd of April 2005. A total of about 120 acres (BLM) was inspected. As a result, two isolated finds and three sites (42UN4790, 42UN4791 and 42UN4792) were recorded. The two previously recorded sites (42UN1180 and 42UN2931) were revisited to ascertain their relationship to the proposed well locations. The newly recorded sites and 42UN2931 were field evaluated as significant and eligible for listing on the National Register of Historic Places. Site 42UN1180 was previously evaluated as non-significant and no change was made to that evaluation.

Site 42UN4790 is presently within the proposed impact area for the Fed. #41-30-9-19 well location. It should be avoided. A 5-acre addition was inventoried west of the well's original 10-acre block survey area to allow for the well center's movement in that direction. The remaining sites will be avoided, so no further work is recommended.

Table of Contents

List of Figures and Table

Introduction

At the request of Gasco Production Company and the Bureau of Land Management Vernal Field Office (BLM), Grand River Institute conducted a Class III cultural resources inventory for Gasco Production Company of eight proposed well locations (Fed. #21-30-9-19, Fed. #23-19-9-19, Fed. #41-30-9-19, Fed. #43-19-9-19, Sheep Wash Fed. #21-25-9-18, Sheep Wash Fed. #23-25-9-18, Sheep Wash Fed. #41-25-9-18, and Sheep Wash Fed. #43-25-9-18) and 1.85 miles (9740 feet) of linear routes (roads and/or pipelines) under BLM Antiquities Permit No. 05UT-54939 and Utah Division of State History (UDSH) Project Authorization No. U05-GB-0236b. The file searches, survey and report were completed by Carl E. Conner (Principal Investigator) and Barbara J. Davenport of GRI. Field work was performed on the 22nd and 23rd of April 2005. A total of 120 acres (BLM) was inspected.

The survey was done to meet requirements of the Federal Land Policy and Management Act of 1976, the National Historic Preservation Act as amended in 1992, and the National Environmental Policy Act (NEPA) of 1969. These laws are concerned with the identification, evaluation, and protection of fragile, non-renewable evidences of human activity, occupation and endeavor reflected in districts, sites, structures, artifacts, objects, ruins, works of art, architecture, and natural features that were of importance in human events. Such resources tend to be localized and highly sensitive to disturbance.

Location of Project Area

The study area's discrete units lie southwest of Vernal, Utah, in the Sheep Wash area of Uintah County. The 10-acre blocks surveyed for the proposed new well locations, and the 200-foot-wide corridors inventoried for the proposed new access roads and/or pipeline routes are in T. 9 S., R. 18 E., Section 25; and, T. 9 S., R. 19 E., Sections 19 and 30; SLBM.

Environment

The project areas are within the major geologic subdivision of the Colorado Plateau known as the Uinta Basin Section. In Utah, this section extends from the Uinta Mountains on the north to the Book Cliffs on the south. It is a broad downwarp into which Quaternary- and Tertiary-age deposits were made from the surrounding mountains which include Holocene and Pleistocene pediment deposits, and Eocene-age fluvial and lacustrine sedimentary rocks (Rigby 1976:xi). Physiographically, the basin includes the Uinta basin in the north portion and the Book Cliffs/Roan Plateau in the south portion. The lower Uinta Formation is the bedrock of the study area. Holocene and Pleistocene-age alluvium and colluvium occur as a veneer over the Uinta. It consists of channel and flood-plain stream deposits. Soils encountered were rocky, shaley, silty, and sandy loams, which are in general formed in residuum from the underlying formation. However, dunes are common in this region as well.

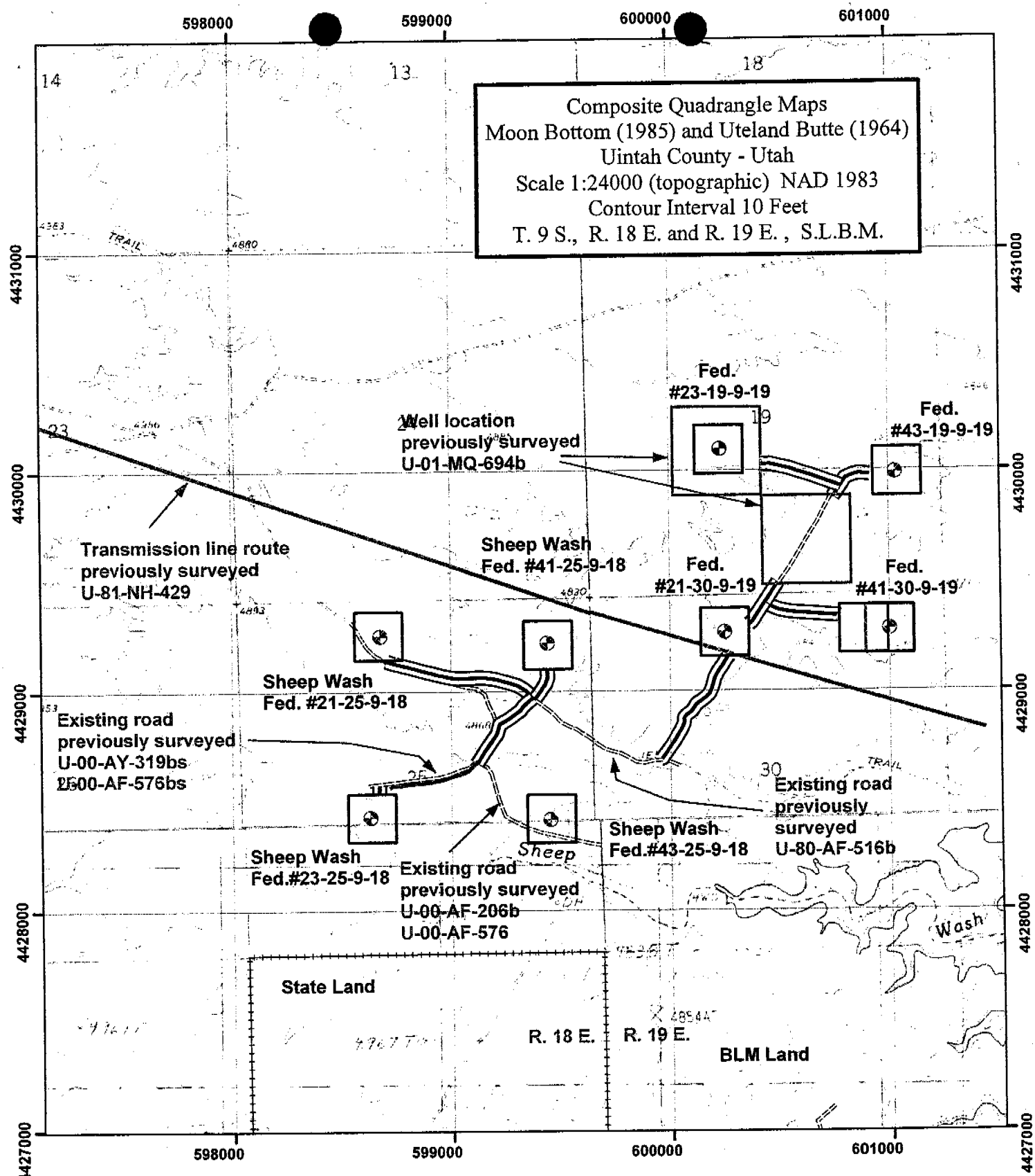


Figure 1. Project location map for the Class III cultural resource inventory for eight proposed Sheep Wash area Federal well locations and related new access/pipeline routes (1.85 miles) in Uintah County for Gasco Production Company. Areas surveyed for cultural resources are highlighted. [GRI Project No. #2515, 4/29/05]

Elevations in the project area range from 4780-to-4950 feet. The terrain is characterized as bench land that is cut by dendritic washes. Vegetation is a shadscale desert community throughout most of the area. Notably, Indian Ricegrass occurs on the stabilized dunes that border many of the small buttes in the area, and may have been a significant source of food for the native inhabitants. Regional faunal inhabitants include deer, antelope, elk, black bear, coyote, mountain lion, cottontails, jack rabbits, and various raptores.

A cool, mid-latitude steppe climate prevails. Annual precipitation of this elevation range is between 7 and 10 inches. Temperatures range from 100°F in the summer to -40°F in January. Paleoenvironmental data are scant, but it is generally agreed that gross climatic conditions have remained fairly constant over the last 12,000 years. However, changes in effective moisture, and cooling-warming trends probably affected the prehistoric occupation of the region.

Files Search

Files searches were conducted through BLM and UDSH. Previous projects in the areas near the inventory blocks and linear routes are numerous and generally relate to oil and gas development. Those that are adjacent to the project areas are discussed below.

Numerous projects have been completed in the Sections indicated in the Location of Project portion of the report. Significant to this report are those projects shown on Figure 1, including: U80-AF-0516b, U81-NH-429, U00-AY-319bs, U00-AF-206b, U00-AF-576b, and U01-MQ-694b. Of those, U00-AY-319bs and U00-AF-576bs cover the area for the proposed pipeline route to the Sheep Wash Fed. #23-25-9-18. Also the existing road to the Sheep Wash Fed. #43-25-9-18 has been inventoried by two projects: U00-AF-206b and U00-AF-576bs. Project U01-MQ-694b includes two 40-acre blocks that overlay two portions of our project area: the proposed Fed. #23-19-9-19 and a nearby road/pipeline segment. With the 40-acre block that includes the proposed Fed. #23-19-9-19, site 42UN2931 was previously recorded. Site 42UN1180 was recorded as part of project #U81-NH-429, and occurs along the north border of the 10-acre study area for the Sheep Wash Fed. #41-25-9-18. Both the previously recorded sites were relocated to determine their relationship to the proposed actions.

Regional archaeological studies suggest nearly continuous human occupation of northeastern Utah for the past 12,000 years. Evidence of the Paleoindian Tradition, the Archaic Tradition, Fremont Culture, and Protohistoric/Historic Utes has been found. Historic records suggest occupation or use by EuroAmerican trappers, settlers, miners, and ranchers as well. Overviews of the prehistory and history of the region are provided in the Utah BLM Cultural Resource Series No. 11, Archaeological Inventory in the Seep Ridge Cultural Study Tract, Uintah County, Northeastern Utah with a Regional Predictive Model for Site Locations (Chandler and Larralde 1980), and in Cultural Resources Existing Data Inventory Vernal District, Utah (Jones and Mackay 1980).

Study Objectives

The purpose of the study was to identify and record all cultural resources within the areas of potential impact and to assess their significance and eligibility to the National Register of Historic Places (NRHP). The statements of significance included in this report are field assessments made in support of recommendations to the BLM and State Historic Preservation Officer (SHPO), and the final determination of site significance is made by the BLM in consultation with the SHPO.

Paleontological resources were also considered in the inspection. However, a final evaluation of those resources must be provided by a paleontologist permitted by Utah.

Field Methods

A Class III, 100% pedestrian, cultural resources survey of the proposed well locations was made by walking a series of concentric circles around the flagged centers to diameters of 750 feet. The related access and pipeline routes not included within the 10-acre study plots or the previous survey areas were surveyed by walking four parallel transects spaced at 15m intervals and centered on the flagged lines to cover corridors 200 feet wide.

Cultural resources were sought as surface exposures and were characterized as sites or isolated finds. Sites were defined by the presence of six or more artifacts and/or significant feature(s) indicative of patterned human activity. Isolated finds were defined by the presence of 1 to 5 artifacts apparently of surficial nature. Cultural resources encountered were to be recorded to standards set by the Utah Division of State History (UDSH).

The basic approach to the data collection was the continuous mapping of observed artifacts and features by recording UTM coordinates (NAD 83 Datum) using a Trimble Geo XT. Site maps were created using corrected data and ARCMAP. Photographs were to be taken at each site and to include general views and specific artifacts or features. Field notes and photo negatives are filed at Grand River Institute, while the photographs are submitted to the BLM and UDSH. No artifacts were collected.

Study Findings

As expected, cultural resources were encountered during the survey. Two isolated finds and three sites (42UN4790, 42UN4791 and 42UN4792) were newly recorded. Two previously recorded sites (42UN1180 and 42UN2931) were revisited to ascertain their relationship to the proposed well locations. No paleontological resources were found. This portion of the report presents a discussion of site significance evaluation, describes the sites and provides their field evaluations. Appendix A contains the resources' location data and the IMACS site forms.

Site Significance

The National Historic Preservation Act of 1966 (NHPA) directs federal agencies to ensure that federally-initiated or authorized actions do not inadvertently disturb or destroy significant cultural resource values. Significance is a quality of cultural resource properties that qualifies them for inclusion in the NRHP. The statements of significance included in this report are field assessments to support recommendations to the BLM and State Historic Preservation Officer (SHPO). The final determination of site significance is made by the controlling agencies in consultation with the SHPO and the Keeper of the Register.

The Code of Federal Regulations was used as a guide for the in-field site evaluations. Titles 36 CFR 50, 36 CFR 800, and 36 CFR 64 are concerned with the concepts of significance and (possible) historic value of cultural resources. Titles 36 CFR 65 and 36 CFR 66 provide standards for the conduct of significant and scientific data recovery activities. Finally, Title 36 CFR 60.6 establishes the measure of significance that is critical to the determination of a site's NRHP eligibility, which is used to assess a site's research potential:

> The quality of significance in American history, architecture, archaeology, and culture is present in districts, sites, buildings, structures, and objects of State and local importance that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and **a)** that are associated with events that have made a significant contribution to the broad patterns of history; or **b)** that are associated with the lives of persons significant in our past; or **c)** that embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or **d)** that have yielded, or may be likely to yield, information important in the prehistory or history.

Site Descriptions

Site **42UN1180** is an open lithic scatter previously recorded by Nickens and Associates in 1981 as part of the Bonanza-Upalco Transmission Line portion of the Moon Lake Transmission Lines Project (U81-NH-429). It was described as a thin scatter of artifacts in a bowl-like feature and also a sandstone ridge comprising the north edge of the bowl. A chalcedony corner-notched projectile point and a chert biface were recovered from the site. This revisit located one projectile point tip and established GPS data for the sites previously mapped topographic features.

Evaluation and Management Recommendation

This site was previously evaluated as non-significant due to the apparent minimal depth of cultural deposits and the lack of features. No change was made to that evaluation. The site is presently north of the proposed impact area for the well location. No further work is recommended.

Site **42UN2931** is an open lithic scatter previously recorded by Montgomery Archaeological Consultants in 2001 as part of the Phillip's Three Wells at Wilkin Ridge and Riverbend Project (U01-MQ-0694b). It was described as a lithic scatter dispersed throughout a deflated aeolian dune area, with a few artifacts occurring on the dunes to either side. A McKean lanceolate point, an Elko Earred point, and an Elko corner-notched point were previously found at the site. This revisit relocated the established datum and found it to be exactly where the previous GPS data had been plotted.

Evaluation and Management Recommendation

This site was previously evaluated as significant due to its potential to yield additional important information from likely buried deposits. No change was made to that evaluation. The site lies southeast of the proposed impact area for the well location. No further work is recommended.

Site **42UN4790** is a prehistoric open camp located on the valley floor at the base of a large sand dune. The sparse vegetation is desert shadscale and four-wing saltbush. The soil on the site is hard-packed sand. The aspect is open and the elevation is 4720 feet.

The overall artifact distribution is located in an area measuring approximately 40 meters in diameter. The collection consists mainly of flakes but a few tools and one groundstone item were also identified. The groundstone is a single cobble mano of meta-sandstone. Two large utilized flakes and a large butchering tool were point plotted. Lithic materials consist mainly of cherts, quartzites, and mudstones and number over 300. The chert is Parachute Creek type, which often has a varnish patina. Such patination is an indication of the relative age of the artifacts, as indicated from the study of the Pariette Overlook Site by Hauck and Weder (1989:39-42), and suggest that these flakes may be of Archaic Era or Paleoindian Era age. No hearth or architectural features were noted, however, the presence of such is possible in the subsurface deposits of the sand dune south of the surface artifacts.

Evaluation and Management Recommendation

Given the likelihood of depth of cultural fill in the dunes to the south, the site is considered significant and may contain additional important information regarding the prehistory of the local region. The site is presently within the proposed impact area for the well location. Avoidance is recommended.

Site **42UN4791** is a prehistoric semi-sheltered camp located at the base and on the slope of a prominent bedrock outcrop in an otherwise open, fairly level topography. The vegetation is predominantly blackbrush in sandy, dune-like soil. Indian Ricegrass was also noted. The site has a northeast aspect and a good view of the surrounding valley. Elevation is 4820 feet.

Measuring approximately 60 meters NW-SE by 30 meters NE-SW the site consists of a Shoshonean knife base fragment, two manos, five cobbles (or fragments thereof), a utilized flake, two flakes, and a collectors pile of 5+ flakes. A few of the cobbles have also been utilized. The manos are all of meta-sandstone and the one at the southeast edge of the site has a thumbhole ground in its surface. Lithic materials present are green siltstone, white quartzite and black chalcedony (Shoshonean knife). The small shelter portion of the site did not yield artifactual material *per se*, but it is likely the shelter was occupied at times. No hearth features were noted, however, the sandy soils appear deep and subsurface cultural deposits are likely.

Evaluation and Management Recommendation

Given the likelihood of depth of cultural fill on the north and east porions of the site, it is considered significant and may contain additional important information regarding the prehistory of the local region. Avoidance and preservation are recommended, and at this time the site is presently avoided by the proposed project. Accordingly, no further work is recommended.

Site **42UN4792** is a prehistoric sheltered camp located on the south side of a large, prominent bedrock outcrop. Elevation averages 4820 feet and the sparse vegetation consists of a few small blackbrush plants and native grasses. Soils are sandy and pebbly.

The site area is large, measuring 480 meters E-W by 130 meters N-S and extends nearly the entire length of the south side of the bedrock exposure. Artifacts are distributed along the face of the bedrock and down the fairly steep slope. Several portions of the rock outcrop afford shelter although no thermal or architectural features were noted. Artifacts consist of large cobbles (3), manos (2), choppers (3), a scraper, a hafted axe, a hammerstone, large flakes (7) and a collector's pile (5 flakes). No diagnostic items were observed and this may be due to local unauthorized collecting as evidenced by the collector's pile at the east end of the site area. Subsurface cultural deposits are likely however.

Evaluation and Management Recommendation

Given the likelihood of depth of cultural fill on the south side of the butte with the sandy soils, it is considered significant and may contain additional important information regarding the prehistory of the local region. Avoidance and preservation are recommended, and at this time the site is presently avoided by the proposed project. Accordingly, no further work is recommended.

Summary of Site Evaluations and Management Recommendations

The eligibility determination and consultation process is guided by Section 106 of the NHPA (36 CFR 60, 63, and 800). Inventory to identify, evaluate, and mitigate potential effects to cultural resources affected by an undertaking is the first step in the Section 106

process. BLM actions cannot be authorized until the Section 106 process is completed (36 CFR 800.3). In brief, the inventory recorded two prehistoric lithic scatters and two isolated finds.

As a result of the inventory, two isolated finds and three sites (42UN4790, 42UN4791 and 42UN4792) were recorded. Two previously recorded sites (42UN1180 and 42UN2931) were revisited. The newly recorded sites and 42UN2931 were field evaluated as significant and eligible for listing on the National Register of Historic Places. Site 42UN1180 was previously evaluated as non-significant and no change was made to that evaluation.

Site 42UN4790 is presently within the proposed impact area for the Fed. #41-30-9-19 well location. It should be avoided. A 5-acre addition was inventoried west of the well's original10-acre block survey area to allow for the well center's movement in that direction. The remaining sites will be avoided, so no further work is recommended.

References

Jones, Kevin T. and K.L. Mackay
1980 Cultural Resources Existing Data Inventory Vernal District, Utah. Report of Investigations 80-18, University of Utah, Salt Lake City.

Hauck, F. Richard and Dennis G. Weder
1989 Pariette Overlook – A Paleo-Indian Quarry Site in the Pariette Draw Locality of Uintah County, Utah. Ms on file, Bureau of Land Management Vernal Field Office.

Larralde, Signa L. and Susan M. Chandler
1980 Archaeological inventory in the Seep Ridge Cultural Study Tract, Uintah County, Utah. In: Utah BLM Cultural Resource Series No. 11. Bureau of Land Management, Salt Lake City.

Rigby, J. Keith
1976 Northern Colorado Plateau. Kendall/Hunt Publishing Company. Dubuque.

GASCO ENERGY, INC.

ROAD TO

FEDERAL #43-19-9-19

FEDERAL #23-19-9-19

FEDERAL #21-30-9-19

FEDERAL #41-30-9-19

SECTIONS 19 & 30, T9S, R19E, S.L.B.&M.

PALEONTOLOGY REPORT

For

PermitCo Inc.
14421 County Road 10
Fort Lupton, CO 80621

By

Alden H. Hamblin
A.H. Hamblin Paleontological Consulting
3793 N. Minersville Hwy
Cedar City, Utah 84720

May 9, 2005

INTRODUCTION

Gasco Energy, Inc. proposed wells Federal #43-19-9-19, 23-19-9-19, 21-30-9-19, and 41-30-9-19 are located 19 miles south of Ft. Duchesne, Utah in sections 19 and 30, T9S, R19E, S.L.B.&M. The road leading to these wells was walked and a cursory survey done at each the locations. The four wells did not have any problems with paleontological resources, but **there are several fossil locations on the road leading to the wells.**

GEOLOLGY AND PALEONTOLOGY

This area has shallow valleys and small hills with some cover of rock fragments and sand between outcrops of Uinta Formation, Horizon "B". The Uinta Formation is composed of interbedded sandstone and mudstone. This area is fairly flat with several knolls and hills where exposures of the Uinta Formation are found. Vegetation in the area is sparse.

The Upper Eocene Uinta Formation is well known for its fauna of mammals, reptiles (particularly turtles and crocodilians), and occasional fish remains. Though less common, plant fossils are also known from the Uinta Formation.

RESULTS OF ROAD SURVEY

Several areas with turtle shell eroding out were found along the road and recorded as two paleontology localities, 42Un1765V and 42Un1766V. The first is at NW Section 30 where the road drops down northeast through some badlands. The second is in the southern part of Section 19 where the road goes through a knoll of Uinta Formation.

RECOMMENDATIONS

There is an existing two track road through this area and some disturbance of fossil material can be seen from the original road construction. The paleontological sensitivity of these areas is Moderate to High so it is **recommended that road construction through the fossil localities be monitored.**

A.H. Hamblin Paleontological Consulting, 3793 North Minersville Highway, Cedar City, Utah 84720 (435) 867-8355

Paleonology Locality
Data Sheet

State Locality No. 42Un1765V .
Agency No. _____.
Temporary No. Gasco road Sec. 30, 9S-19E .

1. Type of Locality: Invertebrate [ ] Plant [ ] Vertebrate [X] Trace [ ] Other [ ]

2. Formation/Horizon/Geologic Age: Uinta Formation, Horizon B, Eocene .

3. Description of geology and Topography: This area is fairly flat with several knolls and hills where exposures of the Uinta Formation are found. Sparse vegetation.

4. Location of Outcrop: Nineteen miles south of Ft. Duchesne, Utah .

5. Map Ref.: U.S.G.S. Quad. Uteland Butte, Utah ,Scale 7.5 Min., Edition 1964 .

W ½ of SE of NW of Section 30 , T. 9 S, R. 19 E, Meridian : S.L.B. & M. .

UTM Grid Zone: 12 , (A) 0600096 m E 4428593 m N
(B) 0600119 m E 4428731 m N
(C) 0600203 m E 4428742 m N

6. County: Uintah , BLM/USFS District: Vernal BLM .

7. Specimens Observed/Collected: Turtle shell fragments eroding out along or near road alignment. (B) is a nearly complete turtle, but it is west of the road out of danger .

8. Collector: Nothing collected Date: _____.

9. Repository/Accession No.s: NA .

10. Ownership: PRIV[ ] STATE[ ] BLM[X] USFS[ ] NPS[ ] IND[ ] MIL[ ] OTHER[ ]

11. Recommendations for Further Work or Mitigation: None. .

12. Type of Map made by Recorder: Attached .

13. Disposition of Photos/Negatives: _____.

14. Published References: _____.

15. Remarks: Survey for proposed road to wells Federal #43-19-9-19, 23-19-9-19, 21-30-9-19, and 41-30-9-19 _____.

16. Sensitivity: Critical [ ] Significant [ ] Important [X] Insignificant [ ] Unimportant [ ]
(Class 1) (Class 2) (Class 3) (Class 4) (Class 5)

17. Recorded by: Alden H. Hamblin Date: May 3, 2005 .

18. Permit and License numbers: Utah Paleontological Permit # 04-339, BLM Paleontological Resources Permit # UT-S-05-02, Utah Professional Geologist License– 5223011-2250.

A.H. Hamblin Paleontological Consulting, 3793 North Minersville Highway, Cedar City, Utah 84720 (435) 867-8355

Paleonology Locality
Data Sheet

State Locality No. 42Un1766V .
Agency No. _____.
Temporary No. Gasco road Sec. 19, 9S-19E .

1. Type of Locality: Invertebrate [ ] Plant [ ] Vertebrate [X] Trace [ ] Other [ ]

2. Formation/Horizon/Geologic Age: Uinta Formation, Horizon B, Eocene .

3. Description of geology and Topography: This area is fairly flat with several knolls and hills where exposures of the Uinta Formation are found. Sparse vegetation.

4. Location of Outcrop: Nineteen miles south of Ft. Duchesne, Utah .

5. Map Ref.: U.S.G.S. Quad. Uteland Butte, Utah ,Scale 7.5 Min., Edition 1964 .

SE of NW of SW of SE of Section 19 , T. 9 S, R. 19 E, Meridian : S.L.B. & M. .

UTM Grid Zone: 12 , (A) 0600703 m E 4429482 m N
(B) 0600688 m E 4429495 m N

6. County: Uintah , BLM/USFS District: Vernal BLM .

7. Specimens Observed/Collected: Turtle shell fragments eroding out on the knoll on both sides of the road alignment.

8. Collector: Nothing collected Date: _____.

9. Repository/Accession No.s: NA .

10. Ownership: PRIV[ ] STATE[ ] BLM[X] USFS[ ] NPS[ ] IND[ ] MIL[ ] OTHER[ ]

11. Recommendations for Further Work or Mitigation: None. .

12. Type of Map made by Recorder: Attached .

13. Disposition of Photos/Negatives: _____.

14. Published References: _____.

15. Remarks: Survey for proposed road to wells Federal #43-19-9-19, 23-19-9-19, 21-30-9-19, and 41-30-9-19 _____.

16. Sensitivity: Critical [ ] Significant [ ] Important [X] Insignificant [ ] Unimportant [ ]
(Class 1) (Class 2) (Class 3) (Class 4) (Class 5)

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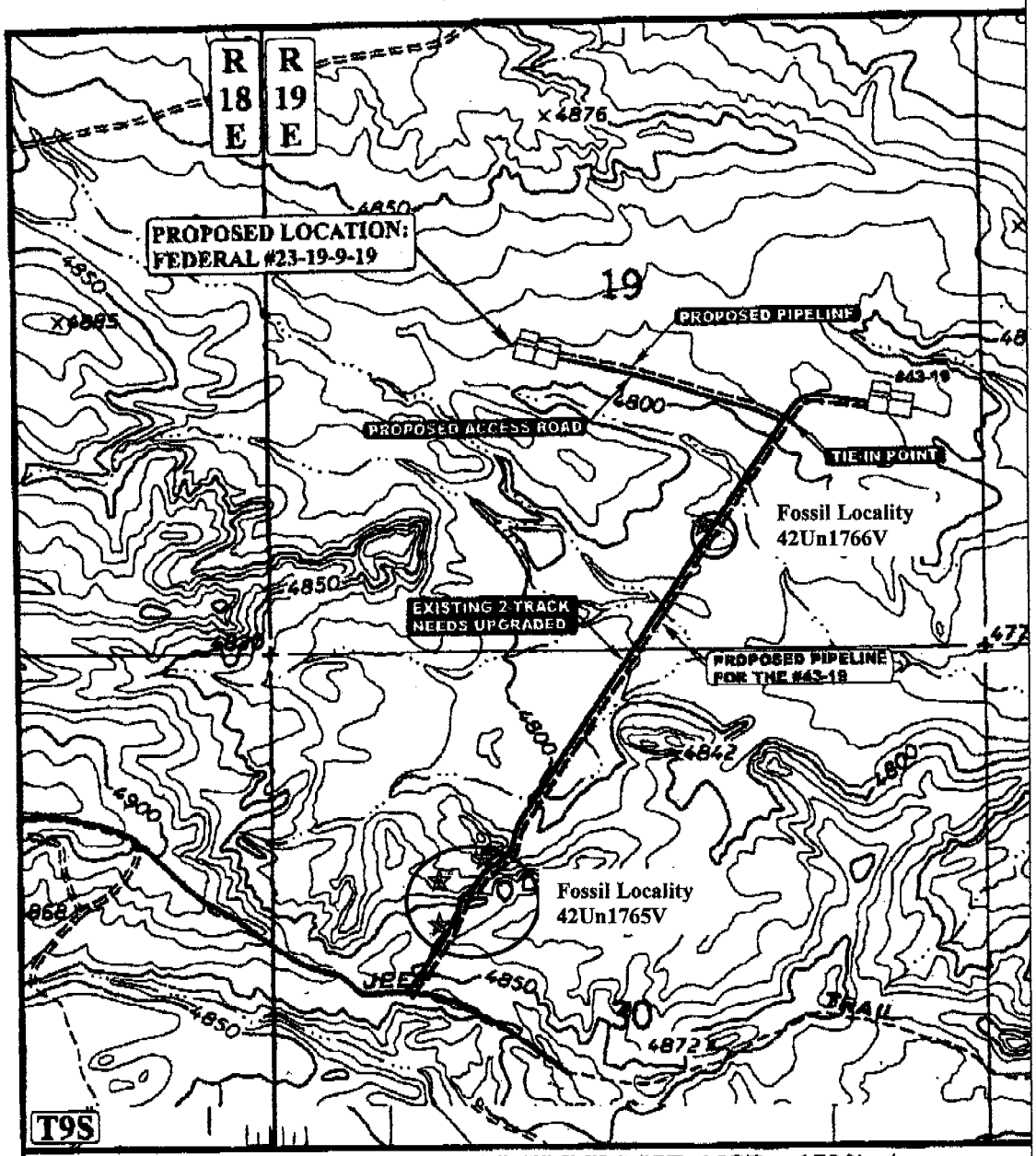
A.H. Hamblin Paleontological Consulting, 3793 North Minersville Highway, Cedar City, Utah 84720 (435) 867-8355



APPROXIMATE TOTAL PIPELINE DISTANCE = 1720' +/-

LEGEND:

PROPOSED ACCESS ROAD
EXISTING PIPELINE
PROPOSED PIPELINE

N

GASCO PRODUCTION COMPANY

FEDERAL #23-19-9-19
SECTION 19, T9S, R19E, S.L.B.&M.
2175' FSL 1995' FWL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP | 04 MONTH | 13 DAY | 05 YEAR

SCALE: 1" = 1000' | DRAWN BY: L.K. | REVISED: 00-00-00

D TOPO

GASCO
Energy Inc

Bureau of Land Management
Vernal Field Office
170 S. 500 E.
Vernal, UT 84078

Attn: Minerals

Re: All Wells
Uintah County, Utah

Gentlemen:

This letter is to inform you that Permitco Inc. is authorized to act as Agent and to sign documents on behalf of (Company Name) when necessary for filing county, state and federal permits including Onshore Order No. 1, Right of Way applications, etc., for the above mentioned well.

It should be understood that Permitco is acting as Agent only in those matters stated above and is not responsible for drilling, completion, production or compliance with regulations.

Gasco Energy, Inc. / Pannonian Energy (Company Name) agrees to accept full responsibility for operations conducted in order to drill, complete and produce the above-mentioned well.

Sincerely,

John D. Longwell
Operations Manager

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 07/05/2005

API NO. ASSIGNED: 43-047-36817

WELL NAME: FEDERAL 41-30-9-19

OPERATOR: GASCO PRODUCTION (N2575)

CONTACT: VENESSA LANGMACHER

PHONE NUMBER: 303-857-9999

PROPOSED LOCATION:

NENE 30 090S 190E

SURFACE: 0533 FNL 1058 FEL

BOTTOM: 0533 FNL 1058 FEL

UINTAH

PARIETTE BENCH (640)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-37246

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: CSLGT

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.00775

LONGITUDE: -109.8168

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UT-1233)

N Potash (Y/N)

N Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. 43-1721)

N RDCC Review (Y/N)
(Date:)

N/A Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit ___

___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

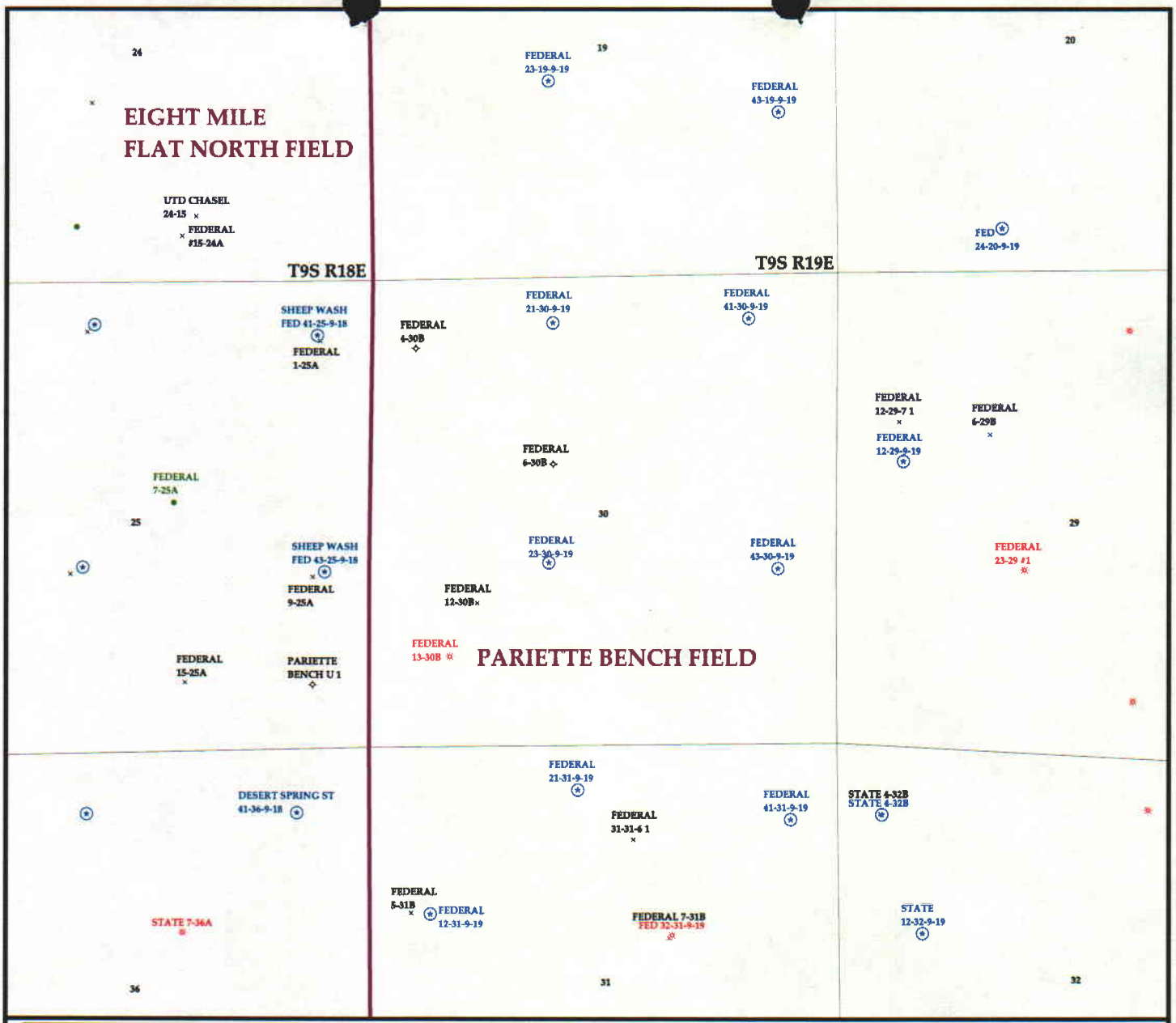
✓ R649-3-3. Exception

___ Drilling Unit
Board Cause No: ___
Eff Date: ___
Siting: ___

___ R649-3-11. Directional Drill

COMMENTS: ___

STIPULATIONS: 1- Federal Approval
2- Spacing Slip



OPERATOR: GASCO PROD CO (N2575)

SEC: 30 T. 9S R. 19E

FIELD: PARIETTE BENCH (640)

COUNTY: UINTAH

SPACING: R649-3-3 / EXCEPTION LOCATION

Wells
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

Units.shp
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields.shp
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Utah Oil Gas and Mining

N
W E
S

PREPARED BY: DIANA WHITNEY
DATE: 11-JULY-2005

PERMITCO
PETROLEUM PERMITTING COMPANY

14421 County Rd. 10 • Ft. Lupton, Colorado 80621 • (303) 857-9999 • FAX (303) 857-0577 • E-MAIL Permitco 1@aol.com

July 18, 2005

Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Attn: Diana Whitney

Re: Gasco Production Company
Federal #41-30-9-19
533' FNL and 1058' FEL
NE NE Section 30, T9S - R19E
Uintah County, Utah
Lease No. U-37246

Diana,

Please note that this location was staked at non-standard spacing in accordance with the rules and regulations of the Utah Division of Oil Gas and Mining. This was done for geologic considerations. Please also note that Gasco Production Company is the only working interest owner within a 460 foot radius. Therefore, we request your administrative approval of this exception to spacing.

If you should need additional information, please don't hesitate to contact me

Sincerely,

PERMITCO INC.

Venessa Langmacher

Venessa Langmacher
Consultant for
Gasco Production Company

Enc.

cc: Gasco Production Company - Englewood, CO
Shawn Elworthy - Roosevelt, UT

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

July 26, 2005

Gasco Production Company
8 Inverness Drive East, Suite 100
Englewood, CO 80112

Re: Federal 41-30-9-19 Well, 533' FNL, 1058' FEL, NE NE, Sec. 30, T. 9 South, R. 19 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36817.

Sincerely,

Gil Hunt
Acting Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

Operator: Gasco Production Company

Well Name & Number Federal 41-30-9-19

API Number: 43-047-36817

Lease: U-37246

Location: NE NE **Sec.** 30 **T.** 9 South **R.** 19 East

Conditions of Approval

1. General

   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

   Notify the Division within 24 hours of spudding the well.

   - Contact Carol Daniels at (801) 538-5284.

   Notify the Division prior to commencing operations to plug and abandon the well.

   - Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-3
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL - 5 2005

FORM APPROVED
OMB No. 1004-0136
Expires November 30, 2000

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.: U-37246

6. If Indian, Allottee or Tribe Name: N/A

1a. Type of Work: [X] DRILL [ ] REENTER

7. If Unit or CA Agreement, Name and No.: N/A

b. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other [X] Single Zone [ ] Multiple Zone

8. Lease Name and Well No.: Federal #41-30-9-19

2. Name of Operator: Gasco Production Company — 303-483-0044 — 8 Inverness Drive East, Suite 100, Englewood, CO 80112

9. API Well No.: 4304736817

3. Name of Agent: Permitco Inc. - Agent — 303-857-9999 — 14421 County Road 10, Fort Lupton, CO 80621

10. Field and Pool, or Exploratory: Riverbend

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*

At surface: 533' FNL and 1058' FEL

At proposed prod. zone: NE NE

11. Sec., T., R., M., or Blk, and Survey or Area: Section 30, T9S-R19E

14. Distance in miles and direction from nearest town or post office*: Approximately 25.1 miles southeast of Myton, UT

12. County or Parish: Uintah

13. State: UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any): 533'

16. No. of Acres in lease: 640

17. Spacing Unit dedicated to this well: 40 Acres; NE NE

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft.: Approx. 2800'

19. Proposed Depth: 12,816'

20. BLM/BIA Bond No. on file: Bond #UT-1233

21. Elevations (Show whether DF, KDB, RT, GL, etc.): 4780' GL

22. Approximate date work will start*: ASAP

23. Estimated duration: 35 Days

CONFIDENTIAL-TIGHT HOLE

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office.
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized office.

25. Signature: Venessa Langmacher — Name *(Printed/Typed)*: Venessa Langmacher — Date: 6/30/2005

Title: Authorized Agent for Gasco Production Company

Approved by *(Signature)*: Howard B. Cleavinger II — Name *(Printed/Typed)*: — Date: 01/26/2006

Title: Assistant Field Manager Mineral Resources — Office:

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

RECEIVED
FEB 01 2006
DIV. OF OIL, GAS & MINING

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	**GASCO Production Company**	**Location:**	**NENE, Sec 30, T9S, R19E**
Well No:	**Federal 41-30-9-19**	**Lease No:**	**UTU-37246**
API No:	**43-047-36817**	**Agreement:**	**N/A**

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
After hours contact number: (435) 781-4513		FAX: (435) 781-4410	

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

NOTIFICATION REQUIREMENTS

Location Construction (Notify Karl Wright)	- Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Karl Wright)	Prior to moving on the drilling rig.
Spud Notice (Notify PE)	- Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify SPT	- Twenty-Four (24) hours prior to running casing and cementing) all casing strings.
BOP & Related Equipment Tests (Notify SPT)	- Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify PE)	- Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)

Surface Conditions of Approval or monitoring are listed in the Surface Use Plan of the APDs

- Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee will submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the Best Management Practice of the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, reseeding the area using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

The interim seed mix for reclamation will be:

Crested Wheatgrass	*Agropyron cristatum*	4 lbs. /acre
Western wheat grass	*Agropyron smithii*	4 lbs. /acre
Needle and thread grass	*Stipa comata*	4 lbs. /acre

- A Paleontologist acceptable to the BLM will monitor construction activity for the access road Upgrade where it intersects the known paleontologic site (42UN1765V) in the E2SWNW, and the W2 SENW of sec 30, T 9 S, R19 E for surface disturbing activities described in the APD. If paleontologic resources are uncovered during construction activities, the operator shall immediately suspend all operations that will further disturb such resources, and immediately notify the Authorized Officer (AO). The AO will arrange for a determination of significance and, if necessary, recommend a recovery or avoidance plan.

- If paleontologic materials are uncovered during construction, the operator shall immediately stop work that might further disturb such materials and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation will be necessary for the discovered paleontologic material.

- Following well plugging and abandonment, the location, access roads, pipelines, and other facilities shall be reclaimed. All disturbed surfaces shall be reshaped to approximate the original contour; the top soil respread over the surface; and, the surface revegetated. The surface of approved staging areas where construction activities did not occur may require disking or ripping and reseeding.

DOWNHOLE CONDITIONS OF APPROVAL

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

1. None.

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.

2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.

3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**

4. Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.

   All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.

   BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

   Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

   No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.

6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status

without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.

7. Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

   Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

   Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

   In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.

9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.

   All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

10. Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.

11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    a. Operator name, address, and telephone number.

    b. Well name and number.

    c. Well location (¼¼, Sec., Twn, Rng, and P.M.).

    d. Date well was placed in a producing status (date of first production for which royalty will be paid).

    e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).

    f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

    g. Unit agreement and / or participating area name and number, if applicable.

    h. Communitization agreement number, if applicable.

13. Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.

14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production.

Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

FORM 6

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator: Gasco Energy, Inc
Operator Account Number: N 2575
Address: 8 Inverness Drive East, Suite 100
city Englewood
state Co zip 80112
Phone Number: (303) 483-0044

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
047-36817	Federal 41-30-9-19		NENE	30	9	19	Uintah
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
C A	99999	15212	2/18/2006			2/28/06	

Comments: Spud Well CSLGT- MVRD CONFIDENTIAL K

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	

Comments:

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	

Comments:

ACTION CODES:
- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Beverly Walker
Name (Please Print)
Signature
Engineering Tech
Title
2/20/2006
Date

(5/2000)

RECEIVED
FEB 2 1 2006
DIV. OF OIL, GAS & MINING

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

5. Lease Serial No.: *UTU-37246*
6. If Indian, Allottee or Tribe Name: *NA*
7. If Unit or CA/Agreement, Name and/or No.: *NA*
8. Well Name and No.: *Federal 41-30-9-19*
9. API Well No.: *43-047-36817*
10. Field and Pool, or Exploratory Area: *Pariette Bench*
11. County or Parish, State: *Uintah County, Utah*

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Dr E, Englewood, Colorado 80112

3b. Phone No. *(include area code)*
303-483-0044

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
660' FNL & 660' FEL
NE NE of Section 30-T9S-R19E

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other *Well Spud*
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This well was spud on 2/18/2006

RECEIVED
APR 2 6 2006
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name *(Printed/Typed)*: *Beverly Walker* Title: *Engineering Technician*

Signature: *Beverly Walker* Date: *April 21, 2006*

THIS SPACE FOR FEDERAL OR STATE USE

Approved by _____ Title _____ Date _____

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office _____

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

GASCO Energy

RECEIVED
MAY 19 2006
DIV. OF OIL, GAS & MINING

Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

CONFIDENTIAL

Attn: Carol Daniels

May 16, 2006

Dear Ms Daniels:

Gasco Production Company will soon be drilling the Federal 41-30-9-19, NENE 30-9S-19E, Uintah County, Utah. The API Number for this well is 43-047-36817.

Gasco wishes to keep all information on this well CONFIDENTIAL for as long a period as possible.

Yours truly,

Robin Dean

Robin Dean
Geological Manager
Gasco Energy, Inc.

GASCO Energy, Inc.
8 Inverness Drive East, Suite 100
Englewood, CO 80112-5625
Tel: (303) 483-0044
Fax: (303) 483-0011
Email: invest@gascoenergy.com
Website: www.gascoenergy.com
AMEX: GSX

GASCO Energy

GASCO ENERGY

DAILY DRILLING REPORT

43-047 36817 T9S R19E S-30

AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19		**Oper:**	DRLG		5/29/2006	**Days:**	1	
Depth:	4330'	**Prog:**	750'	**D Hrs:**	13	**AV ROP:**	57.7	**Formation:**	UINTA
DMC:	$0	**TMC:**	$0			**TDC:**	$27,988	**CWC:**	$486,713
Contractor:	NABORS RIG 270		**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	F	**#1 PZ-9 3.5 gpm**	**Bit #:**	1		**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	R	**SPM:** 110	**Size:**	7 7/8		**Surf. Csg:**	$ -	**Rig Move:**	
PV/YP:	E	**#2PZ -9 3.5 gpm**	**Type:**	M619		**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	S	**SPM:** 110	**MFG:**	SMITH		**Prod Csg:**	$ -	**Rental Tools:**	$ -
WL:	H	**GPM :** 398	**S/N:**	JW6389		**Float Equp:**	$ -	**Trucking:**	$ 2,888
Cake:		**Press:** 900	**Jets:**	6X16		**Well Head:**	$ -	**Water:**	$ -
Solids:	W	**AV DC:**	**TD Out:**			**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:	A	**AV DP:**	**Depth In:**	3580		**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	T	**JetVel:**	**FTG:**	750'		**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	E	**ECD:**	**Hrs:**	13		**Separator:**	$ -	**Cement:**	$ -
Chlor:	R	**SPR #1 :**	**FPH:**	57.7		**Heater:**	$ -	**Bits:**	$ -
Ca :		**SPR #2 :**	**WOB:**	10/25		**Pumping L/T:**	$ -	**Mud Motors:**	$ 1,300.00
Dapp ppb:		**Btm.Up:**	**R-RPM:**	65		**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:		Total D.T.	**M-RPM:**	65		**Misc:**	$ -	**Consultant:**	$ 950
START	**END**	**TIME**	**Total Rot. Hrs:**		13.0	**Daily Total:**	$ -	**Drilling Mud:**	$ -
6:00	09:00	3:00	LEVEL DERRICK					**Misc. / Labor:**	$ 1,500
09:00	11:00	2:00	PRESSURE TEST LINES TO 2500 PSI, CASING TO 500 PSI					**Csg. Crew:**	$ -
11:00	17:00	6:00	DRLG CEMENT AND SHOE 3460' TO 3580'					**Daily Total:**	**$ 27,988**
17:00	06:00	13:00	DRLG 3580' - 4330' (750' @ 57.7 FPH)					**Cum. Wtr:**	$ 8,399
								Cum. Fuel	$ 24,925
								Cum. Bits:	$ 9,000

BHA		
BIT	1	1.00
M.M.- 0.16	#6058	33.11
SHOCK SUB	1	10.43
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**502.60**
Survey		
Survey		

P/U	115 K#	**LITH:**	30% SH, 30% SS, 20% SLT, 20% LS.			**BKG GAS**	20
S/O	105 K#	**FLARE:**				**CONN GAS**	160
ROT.	110 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	512
FUEL	**Used:** 736	**On Hand:**	10639	**Co.Man**	**Scott Allred**	**TRIP GAS**	

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-049-36819

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			Oper:	DRLG			5/30/2006	Days:	2
Depth:	5400'	Prog:	1070'	D Hrs:	23	AV ROP:	46.5	Formation:	WASATCH	
DMC:	$0	TMC:	$0			TDC:	$28,988	CWC:	$515,701	
Contractor:	NABORS RIG 270			Mud Co:	M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST
MW:	F	#1 PZ-9 3.5 gpm		Bit #:	1			Conductor: $ -	Loc,Cost:	$ -
VIS:	R	SPM:	110	Size:	7 7/8			Surf. Csg: $ -	Rig Move:	
PV/YP:	E	#2PZ -9 3.5 gpm		Type:	M619			Int. Csg: $ -	Day Rate:	$ 20,500
Gel:	S	SPM:	110	MFG:	SMITH			Prod Csg: $ -	Rental Tools:	$ -
WL:	H	GPM :	518	S/N:	JW6389			Float Equp: $ -	Trucking:	$ 2,888
Cake:		Press:	1300	Jets:	6X16			Well Head: $ -	Water:	$ -
Solids:	W	AV DC:		TD Out:				TBG/Rods: $ -	Fuel:	$ -
Sand:	A	AV DP:		Depth In:	3580			Packers: $ -	Mud Logger:	$ 850
PH :	T	JetVel:		FTG:	1820'			Tanks: $ -	Logging:	$ -
Pf/Mf:	E	ECD:		Hrs:	36			Separator: $ -	Cement:	$ -
Chlor:	R	SPR #1 :		FPH:	50.6			Heater: $ -	Bits:	$ -
Ca :		SPR #2 :		WOB:	10/25			Pumping L/T: $ -	Mud Motors:	$ 2,300.00
Dapp ppb:		Btm.Up:		R-RPM:	65			Prime Mover: $ -	Fishing:	$ -
Time Break Down:			Total D.T.	M-RPM:	65			Misc: $ -	Consultant:	$ 950
START	END	TIME		Total Rot. Hrs:		36.0		Daily Total: $ -	Drilling Mud:	$ -
6:00	10:30	4:30	DRLG 4330' - 4580' (250' @ 55.5 FPH)						Misc. / Labor:	$ 1,500
10:30	11:00	0:30	SURVEY @ 4580' 1 3/4°						Csg. Crew:	$ -
11:00	13:00	2:00	DRLG 4580 - 4795' (215' @ 107.5 FPH)						**Daily Total:**	**$ 28,988**
13:00	13:30	0:30	RIG SERVICE						Cum. Wtr:	$ 8,399
13:30	06:00	16:30	DRLG 4795 - 5400' (605' @ 36.6 FPH)						Cum. Fuel	$ 24,925
									Cum. Bits:	$ 9,000

BHA		
BIT	1	1.00
M.M.- 0.16	#6058	33.11
SHOCK SUB	1	10.43
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**502.60**
Survey	1 3/4	4580'
Survey		

P/U	130 K#	LITH:	65% SH, 10% SS, 25% SLT, 0% LS.	BKG GAS	15
S/O	120 K#	FLARE:		CONN GAS	80
ROT.	110 K#	LAST CSG.RAN:	8 5/8 SET @ 3580 KB	PEAK GAS	712
FUEL	Used: 837	On Hand:	9802 Co.Man Scott Allred	TRIP GAS	

R 19

T 09S R 19E S-30
43-047-36817

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	DRLG			5/31/2006		**Days:**	3
Depth:	6220'	**Prog:**	820'	**D Hrs:**	22	**AV ROP:**	37.3	**Formation:**		WASATCH	
DMC:	$1,500	**TMC:**		$4,500		**TDC:**	$27,500	**CWC:**		$546,201	
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	F	**#1 PZ-9 3.5 gpm**		**Bit #:**	1			**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	R	**SPM:**	75	**Size:**	7 7/8			**Surf. Csg:**	$ -	**Rig Move:**	
PV/YP:	E	**#2PZ -9 3.5 gpm**		**Type:**	M619			**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	S	**SPM:**	75	**MFG:**	SMITH			**Prod Csg:**	$ -	**Rental Tools:**	$ -
WL:	H	**GPM :**	518	**S/N:**	JW6389			**Float Equp:**	$ -	**Trucking:**	$ -
Cake:		**Press:**	1300	**Jets:**	6X16			**Well Head:**	$ -	**Water:**	$ -
Solids:	W	**AV DC:**		**TD Out:**				**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:	A	**AV DP:**		**Depth In:**	3580			**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	T	**JetVel:**		**FTG:**	2640'			**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	E	**ECD:**		**Hrs:**	58			**Separator:**	$ -	**Cement:**	$ -
Chlor:	R	**SPR #1 :**		**FPH:**	45.5			**Heater:**	$ -	**Bits:**	$ -
Ca :		**SPR #2 :**		**WOB:**	10/25			**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,200.00
Dapp ppb:		**Btm.Up:**		**R-RPM:**	65			**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:			Total D.T.	**M-RPM:**	65			**Misc:**	$ -	**Consultant:**	$ 950
START	**END**	**TIME**	1	**Total Rot. Hrs:**		58.0		**Daily Total:**	$ -	**Drilling Mud:**	$ 1,500
6:00	11:00	5:00	DRLG 5400' - 5626' (226' @ 45.2 FPH)							**Misc. / Labor:**	$ 1,500
11:00	11:30	0:30	SURVEY @ 5580' 3°							**Csg. Crew:**	$ -
11:30	14:00	2:30	DRLG 5626 - 5722' (96' @ 38.4 FPH)							**Daily Total:**	**$ 27,500**
14:00	14:30	0:30	RIG SERVICE							**Cum. Wtr:**	$ 8,399
14:30	15:00	0:30	WORK ON PUMPS							**Cum. Fuel**	$ 24,925
15:00	16:30	1:30	DRLG 5722 - 5786' (64' @ 42.6 FPH)							**Cum. Bits:**	$ 9,000
16:30	17:00	0:30	WORK ON PUMPS							**BHA**	
17:00	06:00	13:00	DRLG 5786 - 6220' (434' @ 33.3 FPH)							BIT	1 1.00
										M.M.- 0.16	#6058 33.11
										SHOCK SUB	1 10.43
										IBS	1 4.55
										DC	1 30.21
										IBS	1 4.58
										6" DC's	14 418.72
										TOTAL BHA =	**502.60**
										Survey	1 3/4 4580'
		24.00								**Survey**	

P/U	145 K#	**LITH:**	70% SH, 20% SS, 10% SLT .			**BKG GAS**	10
S/O	135 K#	**FLARE:**				**CONN GAS**	55
ROT.	140 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	546
FUEL	**Used:** 1738	**On Hand:**	8064	**Co.Man**	**Scott Allred**	**TRIP GAS**	

GASCO Energy

GASCO ENERGY

DAILY DRILLING REPORT

T09S R19E S-30
43-047-36819

AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19		**Oper:**	DRLG		6/1/2006	**Days:**	4	
Depth:	7158'	**Prog:** 938'	**D Hrs:**	23 1/2	**AV ROP:**	39.9	**Formation:**	WASATCH	
DMC:	$16,500	**TMC:**	$21,000		**TDC:**	$47,311	**CWC:**	$593,512	

Contractor:	NABORS RIG 270		**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**			**INTANGIBLE COST**		
MW:	H²O	**#1 PZ-9 3.5 gpm**	**Bit #:**	1		**Conductor:**	$	-	**Loc,Cost:**	$	-
VIS:	H²O	**SPM:** 75	**Size:**	7 7/8		**Surf. Csg:**	$	-	**Rig Move:**		
PV/YP:	H²O	**#2PZ -9 3.5 gpm**	**Type:**	M619		**Int. Csg:**	$	-	**Day Rate:**	$	20,500
Gel:	H²O	**SPM:** 75	**MFG:**	SMITH		**Prod Csg:**	$	-	**Rental Tools:**	$	-
WL:	H²O	**GPM :** 518	**S/N:**	JW6389		**Float Equp:**	$	-	**Trucking:**	$	-
Cake:	H²O	**Press:** 1500	**Jets:**	6X16		**Well Head:**	$	-	**Water:**	$	4,661
Solids:	H²O	**AV DC:**	**TD Out:**			**TBG/Rods:**	$	-	**Fuel:**	$	-
Sand:	H²O	**AV DP:**	**Depth In:**	3580		**Packers:**	$	-	**Mud Logger:**	$	850
PH :	H²O	**JetVel:**	**FTG:**	3578'		**Tanks:**	$	-	**Logging:**	$	-
Pf/Mf:	H²O	**ECD:**	**Hrs:**	81 1/2		**Separator:**	$	-	**Cement:**	$	-
Chlor:	H²O	**SPR #1 :**	**FPH:**	43.9		**Heater:**	$	-	**Bits:**	$	-
Ca :	H²O	**SPR #2 :**	**WOB:**	10/25		**Pumping L/T:**	$	-	**Mud Motors:**	$	2,350.00
Dapp ppb:	H²O	**Btm.Up:**	**R-RPM:**	65		**Prime Mover:**	$	-	**Fishing:**	$	-
Time Break Down:		Total D.T.	**M-RPM:**	82		**Misc:**	$	-	**Consultant:**	$	950
START	**END**	**TIME** 1	**Total Rot. Hrs:**		81.5	**Daily Total:**	$	-	**Drilling Mud:**	$	16,500

6:00	14:00	8:00	DRLG 6220' - 6615' (395' @ 49.3 FPH)	**Misc. / Labor:**	$ 1,500
14:00	14:30	0:30	SURVEY @ 6584' 3¼°	**Csg. Crew:**	$ -
14:30	06:00	15:30	DRLG 6615 - 7158' (543' @ 35.0 FPH)	**Daily Total:**	$ 47,311
				Cum. Wtr:	$ 13,060
				Cum. Fuel	$ 24,925
				Cum. Bits:	$ 9,000

BHA

BIT	1	1.00
M.M.- 0.16	#6058	33.11
SHOCK SUB	1	10.43
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**502.60**
Survey	1 3/4	4580'
Survey	3¼°	6584'

24.00

P/U	145 K#	**LITH:**	55% SH, 30% SS, 15% SLT .	**BKG GAS**	15
S/O	135 K#	**FLARE:**		**CONN GAS**	70
ROT.	140 K#	**LAST CSG.RAN:**	8 5/8 SET @ 3580 KB	**PEAK GAS**	546
FUEL	**Used:** 1422	**On Hand:**	6642 **Co.Man** Scott Allred	**TRIP GAS**	

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40112

T09S R17E S-30
43-047-36817

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19		**Oper:**	DRLG		**6/2/2006**	**Days:**	5	
Depth:	7680'	**Prog:** 522'	**D Hrs:** 23	**AV ROP:** 22.7		**Formation:**	WASATCH		
DMC:	$1,467	**TMC:**	$22,467	**TDC:**	$139,665	**CWC:**	$733,177		
Contractor:	NABORS RIG 270	**Mud Co:**	M-I DRLG FLUIDS	**TANGIBLE COST**		**INTANGIBLE COST**			
MW:	8.5	**#1 PZ-9 3.5 gpm**	**Bit #:**	1		**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	25	**SPM:** 75	**Size:**	7 7/8		**Surf. Csg:**	$ -	**Rig Move:**	$ 107,437
PV/YP:	1/1	**#2PZ -9 3.5 gpm**	**Type:**	M619		**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	1/1/1	**SPM:** 75	**MFG:**	SMITH		**Prod Csg:**	$ -	**Rental Tools:**	$ -
WL:		**GPM :** 518	**S/N:**	JW6389		**Float Equp:**	$ -	**Trucking:**	$ -
Cake:		**Press:** 1500	**Jets:**	6X16		**Well Head:**	$ -	**Water:**	$ 4,661
Solids:	1	**AV DC:** 395	**TD Out:**			**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:** 265	**Depth In:**	3580		**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	10	**JetVel:** 142	**FTG:**	4100'		**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	2.6/12.6	**ECD:** 8.68	**Hrs:**	104 1/2		**Separator:**	$ -	**Cement:**	$ -
Chlor:	21000	**SPR #1 :**	**FPH:**	39.2		**Heater:**	$ -	**Bits:**	$ -
Ca :	120	**SPR #2 :**	**WOB:**	10/25		**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,300.00
Dapp ppb:	6.3	**Btm.Up:** 25	**R-RPM:**	65		**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:		Total D.T.	**M-RPM:**	82		**Misc:**	$ -	**Consultant:**	$ 950
START	**END**	**TIME** 1	**Total Rot. Hrs:**		104.5	**Daily Total:**	$ -	**Drilling Mud:**	$ 1,467

START	END	TIME	
6:00	15:00	9:00	DRLG 7158' - 7378' (220' @ 24.4 FPH)
15:00	15:30	0:30	RIG SERVICE
15:30	23:30	8:00	DRLG 7378 - 7570' (192' @ 25.6 FPH)
23:30	24:00	0:30	SURVEY @ 7570' 3½°
24:00	06:00	6:00	DRLG 7570 - 7680' (110' @ 18.3 FPH)
		24.00	

Misc. / Labor:	$	1,500	
Csg. Crew:	$	-	
Daily Total:	$	139,665	
Cum. Wtr:	$	17,721	
Cum. Fuel	$	24,925	
Cum. Bits:	$	9,000	

BHA

BIT	1	1.00
M.M.- 0.16	#6058	33.11
SHOCK SUB	1	10.43
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**502.60**
Survey	3¼°	6584'
Survey	3½°	7570'

P/U	175 K#	**LITH:**	60% SH, 30% SS, 10% SLT .			**BKG GAS**	25
S/O	150 K#	**FLARE:**				**CONN GAS**	120
ROT.	165 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	500
FUEL	**Used:** 1474	**On Hand:**	5168	**Co.Man**	**Scott Allred**	**TRIP GAS**	

GASCO Energy

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DAILY DRILLING REPORT

T09S R17E S-30
43-047-36817

AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	DRLG			6/3/2006		**Days:**	6
Depth:	8090'	**Prog:**	410'	**D Hrs:**	23 1/2	**AV ROP:**	17.4	**Formation:**		WASATCH	
DMC:	$7,117	**TMC:**		$29,584		**TDC:**	$33,267	**CWC:**		$766,444	
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	8.5	**#1 PZ-9 3.5 gpm**		**Bit #:**	1			**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	25	**SPM:**	75	**Size:**	7 7/8			**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	1/1	**#2PZ -9 3.5 gpm**		**Type:**	M619			**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	1/1/1	**SPM:**	75	**MFG:**	SMITH			**Prod Csg:**	$ -	**Rental Tools:**	$ -
WL:		**GPM :**	518	**S/N:**	JW6389			**Float Equp:**	$ -	**Trucking:**	$ -
Cake:		**Press:**	1500	**Jets:**	6X16			**Well Head:**	$ -	**Water:**	$ -
Solids:	1	**AV DC:**	395	**TD Out:**				**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:**	265	**Depth In:**	3580			**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	10	**JetVel:**	142	**FTG:**	4510'			**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	2.6/12.6	**ECD:**	8.68	**Hrs:**	128			**Separator:**	$ -	**Cement:**	$ -
Chlor:	21000	**SPR #1 :**		**FPH:**	35.2			**Heater:**	$ -	**Bits:**	$ -
Ca :	120	**SPR #2 :**		**WOB:**	10/25			**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,350.00
Dapp ppb:	6.3	**Btm.Up:**	25	**R-RPM:**	65			**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:			Total D.T.	**M-RPM:**	82			**Misc:**	$ -	**Consultant:**	$ 950
START	**END**	**TIME**	1	**Total Rot. Hrs:**			128.0	**Daily Total:**	$ -	**Drilling Mud:**	$ 7,117
6:00	17:30	11:30	DRLG 7680' - 7889' (209' @ 18.1 FPH)							**Misc. / Labor:**	$ 1,500
17:30	18:00	0:30	RIG SERVICE							**Csg. Crew:**	$ -
18:00	06:00	12:00	DRLG 7889 - 8090 (201' @ 16.7 FPH)							**Daily Total:**	**$ 33,267**
										Cum. Wtr:	$ 17,721
										Cum. Fuel	$ 24,925
										Cum. Bits:	$ 9,000

BHA		
BIT	1	1.00
M.M.- 0.16	#6058	33.11
SHOCK SUB	1	10.43
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**502.60**
Survey	3¼°	6584'
Survey	3½°	7570'

P/U	175 K#	**LITH:**	40% SH, 50% SS, 10% SLT .			**BKG GAS**	25
S/O	150 K#	**FLARE:**				**CONN GAS**	120
ROT.	165 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	500
FUEL	**Used:** 1404	**On Hand:**	3764	**Co.Man**	**Scott Allred**	**TRIP GAS**	

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DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-047-36819

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	DRLG			6/4/2006		**Days:**	7
Depth:	8408'	**Prog:**	318'	**D Hrs:**	23 1/2	**AV ROP:**	13.5	**Formation:**		WASATCH	
DMC:	$15,845	**TMC:**		$45,429		**TDC:**	$41,995	**CWC:**		$808,439	
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	9.2	**#1 PZ-9 3.5 gpm**		**Bit #:**	1			**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	32	**SPM:**	110	**Size:**	7 7/8			**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	6/4	**#2PZ -9 3.5 gpm**		**Type:**	M619			**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	1/2/3	**SPM:**		**MFG:**	SMITH			**Prod Csg:**	$ -	**Rental Tools:**	$ -
WL:	18	**GPM :**	384	**S/N:**	JW6389			**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	1/	**Press:**	1185	**Jets:**	6X16			**Well Head:**	$ -	**Water:**	$ -
Solids:	2	**AV DC:**	292	**TD Out:**				**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:**	196	**Depth In:**	3580			**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9.5	**JetVel:**	105	**FTG:**	4828'			**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	1.7/10.4	**ECD:**	9.39	**Hrs:**	151 1/2			**Separator:**	$ -	**Cement:**	$ -
Chlor:	21000	**SPR #1 :**		**FPH:**	31.9			**Heater:**	$ -	**Bits:**	$ -
Ca :	120	**SPR #2 :**		**WOB:**	10/25			**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,350.00
Dapp ppb:	5.8	**Btm.Up:**	38	**R-RPM:**	65			**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:			Total D.T.	**M-RPM:**	82			**Misc:**	$ -	**Consultant:**	$ 950
START	**END**	**TIME**	1	**Total Rot. Hrs:**		151.5		**Daily Total:**	$ -	**Drilling Mud:**	$ 15,845
6:00	14:30	8:30	DRLG 8090' - 8208' (118' @ 13.8 FPH)							**Misc. / Labor:**	$ 1,500
14:30	15:00	0:30	RIG SERVICE							**Csg. Crew:**	$ -
15:00	06:00	15:00	DRLG 8208 - 8409 (201' @ 13.4 FPH)							**Daily Total:**	**$ 41,995**
										Cum. Wtr:	$ 17,721
			MUD UP @ 8100' @ 07:00							**Cum. Fuel**	$ 24,925
										Cum. Bits:	$ 9,000

BHA		
BIT	1	1.00
M.M.- 0.16	#6058	33.11
SHOCK SUB	1	10.43
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**502.60**
Survey	3¼°	6584'
Survey	3½°	7570'

P/U	185 K#	**LITH:**	15% SH, 80% SS, 5% SLT .			**BKG GAS**	14
S/O	165 K#	**FLARE:**				**CONN GAS**	45
ROT.	178 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	546
FUEL	**Used:** 1149	**On Hand:**	2615	**Co.Man**	**Scott Allred**	**TRIP GAS**	

GASCO Energy

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DAILY DRILLING REPORT
AFE # 40112

T 09S R 17E S-36
43-047-36817

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19	**Oper:**	DRLG		**6/5/2006**	**Days:**	8
Depth:	8707'	**Prog:**	299'	**D Hrs:**	23 1/2	**AV ROP:**	12.7	**Formation:**	WASATCH
DMC:	$5,933	**TMC:**	$51,362		**TDC:**	$55,827	**CWC:**	$864,266

Contractor:	NABORS RIG 270		**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**			**INTANGIBLE COST**		
MW:	9.4	**#1 PZ-9 3.5 gpm**	**Bit #:**	1		**Conductor:**	$	-	**Loc,Cost:**	$	-
VIS:	37	**SPM:** 110	**Size:**	7 7/8		**Surf. Csg:**	$	-	**Rig Move:**	$	-
PV/YP:	8/9	**#2PZ -9 3.5 gpm**	**Type:**	M619		**Int. Csg:**	$	-	**Day Rate:**	$	20,500
Gel:	4/17/21	**SPM:**	**MFG:**	SMITH		**Prod Csg:**	$	-	**Rental Tools:**	$	-
WL:	17.2	**GPM :** 384	**S/N:**	JW6389		**Float Equp:**	$	-	**Trucking:**	$	-
Cake:	1/	**Press:** 1390	**Jets:**	6X16		**Well Head:**	$	-	**Water:**	$	-
Solids:	4.2	**AV DC:** 294	**TD Out:**			**TBG/Rods:**	$	-	**Fuel:**	$	23,744
Sand:		**AV DP:** 197	**Depth In:**	3580		**Packers:**	$	-	**Mud Logger:**	$	850
PH :	9.5	**JetVel:** 105	**FTG:**	5127'		**Tanks:**	$	-	**Logging:**	$	-
Pf/Mf:	2/11.4	**ECD:** 9.64	**Hrs:**	175		**Separator:**	$	-	**Cement:**	$	-
Chlor:	21000	**SPR #1 :**	**FPH:**	29.3		**Heater:**	$	-	**Bits:**	$	-
Ca :	120	**SPR #2 :**	**WOB:**	10/25		**Pumping L/T:**	$	-	**Mud Motors:**	$	2,350.00
Dapp ppb:	5.4	**Btm.Up:** 39	**R-RPM:**	65		**Prime Mover:**	$	-	**Fishing:**	$	-
Time Break Down:		Total D.T.	**M-RPM:**	82		**Misc:**	$	-	**Consultant:**	$	950
START	**END**	**TIME**	1	**Total Rot. Hrs:**	175.0	**Daily Total:**	$	-	**Drilling Mud:**	$	5,933
6:00	16:00	10:00	DRLG 8409' - 8559' (150' @ 15 FPH)						**Misc. / Labor:**	$	1,500
16:00	16:30	0:30	RIG SERVICE						**Csg. Crew:**	$	-
16:30	06:00	13:30	DRLG 8559 - 8707 (148' @ 10.9 FPH)						**Daily Total:**	$	55,827
									Cum. Wtr:	$	17,721
									Cum. Fuel	$	48,669
									Cum. Bits:	$	9,000

BHA		
BIT	1	1.00
M.M.- 0.16	#6058	33.11
SHOCK SUB	1	10.43
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**502.60**
Survey	3¼°	6584'
Survey	3½°	7570'

P/U	185 K#	**LITH:**	80% SH, 10% SS, 10% SLT .	**BKG GAS**	8
S/O	165 K#	**FLARE:**		**CONN GAS**	14
ROT.	178 K#	**LAST CSG.RAN:**	**8 5/8** SET @ **3580 KB**	**PEAK GAS**	274
FUEL	**Used:** 1860	**On Hand:**	9403 **Co.Man** **Scott Allred**	**TRIP GAS**	

T09S R17E S-30
43-047-36817

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	DRLG			6/6/2006		**Days:**	9
Depth:	8795'	**Prog:**	88'	**D Hrs:**	9	**AV ROP:**	9.8	**Formation:**	WASATCH		
DMC:	$2,313	**TMC:**	$53,675			**TDC:**	$27,013	**CWC:**	$891,279		
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	9.6	**#1 PZ-9 3.5 gpm**		**Bit #:**	1	2		**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	36	**SPM:**	110	**Size:**	7 7/8	7 7/8		**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	8/12	**#2PZ -9 3.5 gpm**		**Type:**	M619	FMH36552		**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	9/24/30	**SPM:**		**MFG:**	SMITH	SEC		**Prod Csg:**	$ -	**Rental Tools:**	$ -
WL:	19.2	**GPM :**	384	**S/N:**	JW6389	10846118		**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	1/	**Press:**	1390	**Jets:**	6X16	6X16		**Well Head:**	$ -	**Water:**	$ -
Solids:	4.8	**AV DC:**	294	**TD Out:**	8795			**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:**	197	**Depth In:**	3580	8795		**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9.5	**JetVel:**	105	**FTG:**	5215'			**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	1.5/10.2	**ECD:**	9.9	**Hrs:**	184			**Separator:**	$ -	**Cement:**	$ -
Chlor:	20000	**SPR #1 :**		**FPH:**	28.3			**Heater:**	$ -	**Bits:**	$ -
Ca :	160	**SPR #2 :**		**WOB:**	10/25			**Pumping L/T:**	$ -	**Mud Motors:**	$ 900.00
Dapp ppb:	5.4	**Btm.Up:**	40	**R-RPM:**	65			**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:			Total D.T.	**M-RPM:**	82			**Misc:**	$ -	**Consultant:**	$ 950
START	**END**	**TIME**	3	**Total Rot. Hrs:**		184.0		**Daily Total:**	$ -	**Drilling Mud:**	$ 2,313
6:00	15:00	9:00	DRLG 8707' - 8795' (88' @ 9.8 FPH)							**Misc. / Labor:**	$ 1,500
15:00	15:30	0:30	PUMP PILL & DROP SURVEY 8795 3°							**Csg. Crew:**	$ -
15:30	19:30	4:00	TOOH							**Daily Total:**	**$ 27,013**
19:30	20:30	1:00	DRILL OUT RAT HOLE							**Cum. Wtr:**	$ 17,721
20:30	23:00	2:30	R/R BIT AND MUD MOTOR							**Cum. Fuel**	$ 48,669
23:00	01:00	2:00	TIH							**Cum. Bits:**	$ 9,000
01:00	03:00	2:00	TURN STAND PIPE STRAIGHT IN DERRICK							**BHA**	
03:00	06:00	3:00	TIH							BIT	1 1.00
										M.M.- 0.13	#2048 32.98
										IBS	1 4.55
										DC	1 30.21
										IBS	1 4.58
										6" DC's	14 418.72
										TOTAL BHA =	**492.04**
										Survey	3½° 7570'
		24.00								**Survey**	3° 8795'

P/U	185 K#	**LITH:**	80% SH, 10% SS, 10% SLT .			**BKG GAS**	8
S/O	165 K#	**FLARE:**				**CONN GAS**	14
ROT.	178 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	274
FUEL	**Used:** 982	**On Hand:**	8421	**Co.Man**	**Scott Allred**	**TRIP GAS**	

T09S R19E S-30
43-047-36819

GASCO ENERGY

DAILY DRILLING REPORT

AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19		**Oper:**	DRLG		6/7/2006	**Days:**	10	
Depth:	9338'	**Prog:** 543'	**D Hrs:**	23	**AV ROP:**	23.6	**Formation:**	MASAVERDE	
DMC:	$1,622	**TMC:**	$55,297		**TDC:**	$40,430	**CWC:**	$931,709	
Contractor:	NABORS RIG 270		**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	9.7	**#1 PZ-9 3.5 gpm**	**Bit #:**	2		**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	36	**SPM:** 110	**Size:**	7 7/8		**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	7/11	**#2PZ -9 3.5 gpm**	**Type:**	FMH36552		**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	8/23/30	**SPM:**	**MFG:**	SEC		**Prod Csg:**	$ -	**Rental Tools:**	$ -
WL:	20	**GPM :** 384	**S/N:**	10846118		**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	1/	**Press:** 1390	**Jets:**	6X16		**Well Head:**	$ -	**Water:**	$ 3,708
Solids:	3	**AV DC:** 294	**TD Out:**			**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:** 197	**Depth In:**	8795		**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9.5	**JetVel:** 105	**FTG:**	543'		**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	1.6/9.8	**ECD:** 9.9	**Hrs:**	23		**Separator:**	$ -	**Cement:**	$ -
Chlor:	20000	**SPR #1 :**	**FPH:**	23.6		**Heater:**	$ -	**Bits:**	$ 9,000
Ca :	120	**SPR #2 :**	**WOB:**	10/25		**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,300.00
Dapp ppb:	5.1	**Btm.Up:** 41	**R-RPM:**	65		**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:		Total D.T.	**M-RPM:**	82		**Misc:**	$ -	**Consultant:**	$ 950
START	**END**	**TIME**	3	**Total Rot. Hrs:**	207.0	**Daily Total:**	$ -	**Drilling Mud:**	$ 1,622
6:00	06:30	0:30	WASH AND REAM 60' TO BOTTOM					**Misc. / Labor:**	$ 1,500
06:30	16:30	10:00	DRLG 8795' - 9060' (265' @ 26.5 FPH)					**Csg. Crew:**	$ -
16:30	17:00	0:30	RIG SERVICE					**Daily Total:**	$ 40,430
17:00	06:00	13:00	DRLG 9060' - 9338' (278' @ 21.3 FPH)					**Cum. Wtr:**	$ 21,429
								Cum. Fuel	$ 48,669
								Cum. Bits:	$ 18,000
								BHA	
								BIT	1 1.00
								M.M.- 0.13	#2048 32.98
								IBS	1 4.55
								DC	1 30.21
								IBS	1 4.58
								6" DC's	14 418.72
								TOTAL BHA =	**492.04**
								Survey	3½° 7570'
		24.00						**Survey**	3° 8795'

P/U	185 K#	**LITH:**	40% SH, 50% SS, 5% SLT .			**BKG GAS**	80
S/O	165 K#	**FLARE:**				**CONN GAS**	250
ROT.	178 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	748
FUEL	**Used:** 982	**On Hand:**	8421	**Co.Man**	**Scott Allred**	**TRIP GAS**	165

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-047-36819

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	DRLG			6/8/2006		**Days:**	11
Depth:	9490'	**Prog:**	152'	**D Hrs:**	23 1/2	**AV ROP:**	6.5	**Formation:**	MASAVERDE		
DMC:	$3,132	**TMC:**	$58,429			**TDC:**	$30,140	**CWC:**	$962,707		
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	9.8	**#1 PZ-9 3.5 gpm**		**Bit #:**	2			**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	39	**SPM:**	110	**Size:**	7 7/8			**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	8/17	**#2PZ -9 3.5 gpm**		**Type:**	FMH36552			**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	11/33/40	**SPM:**		**MFG:**	SEC			**Prod Csg:**	$ -	**Rental Tools:**	$ -
WL:	17	**GPM :**	384	**S/N:**	10846118			**Float Equp:**	$ -	**Trucking:**	$ 858
Cake:	1/	**Press:**	1390	**Jets:**	6X16			**Well Head:**	$ -	**Water:**	$ -
Solids:	5.2	**AV DC:**	294	**TD Out:**				**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:**	197	**Depth In:**	8795			**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9.5	**JetVel:**	105	**FTG:**	695'			**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	1.4/9.4	**ECD:**	10.23	**Hrs:**	46 1/2			**Separator:**	$ -	**Cement:**	$ -
Chlor:	20000	**SPR #1 :**		**FPH:**	14.9			**Heater:**	$ -	**Bits:**	$ -
Ca :	160	**SPR #2 :**		**WOB:**	10/25			**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,350.00
Dapp ppb:	5	**Btm.Up:**	43	**R-RPM:**	60			**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:			Total D.T.	**M-RPM:**	53			**Misc:**	$ -	**Consultant:**	$ 950
START	**END**	**TIME**	3	**Total Rot. Hrs:**		230.5		**Daily Total:**	$ -	**Drilling Mud:**	$ 3,132
6:00	16:00	10:00	DRLG 9338' - 9410' (72' @ 7.2 FPH)							**Misc. / Labor:**	$ 1,500
16:00	16:30	0:30	RIG SERVICE							**Csg. Crew:**	$ -
16:30	06:00	13:30	DRLG 9410' - 9490' (80' @ 5.9 FPH)							**Daily Total:**	**$ 30,140**
										Cum. Wtr:	$ 21,429
										Cum. Fuel	$ 48,669
										Cum. Bits:	$ 18,000

BHA		
BIT	1	1.00
M.M.- 0.13	#2048	32.98
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**492.04**
Survey	3½°	7570'
Survey	3°	8795'

P/U	205 K#	**LITH:**	10% SH, 80% SS, 5% SLT 5% CLYST.			**BKG GAS**	80
S/O	175 K#	**FLARE:**				**CONN GAS**	250
ROT.	188 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	748
FUEL	**Used:** 1235	**On Hand:**	6116	**Co.Man**	**Scott Allred**	**TRIP GAS**	165

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DAILY DRILLING REPORT
AFE # 40112

T9S R 12E S-30
43-047-36819

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			Oper:	DRLG			6/9/2006	Days:	12
Depth:	9560'	Prog:	70'	D Hrs:	11 1/2	AV ROP:	6.1	Formation:	MASAVERDE	
DMC:	$3,169	TMC:	$61,598			TDC:	$37,119	CWC:	$999,826	
Contractor:	NABORS RIG 270			Mud Co:	M-I DRLG FLUIDS			TANGIBLE COST	INTANGIBLE COST	
MW:	9.9	#1 PZ-9 3.5 gpm		Bit #:	2	3		Conductor: $ -	Loc,Cost: $ -	
VIS:	39	SPM:	110	Size:	7 7/8	7 7/8		Surf. Csg: $ -	Rig Move: $ -	
PV/YP:	7/22	#2PZ -9 3.5 gpm		Type:	FMH36552	506ZX		Int. Csg: $ -	Day Rate: $ 20,500	
Gel:	16/34/39	SPM:		MFG:	SEC	HTC		Prod Csg: $ -	Rental Tools: $ -	
WL:	17	GPM :	410	S/N:	10846118	7108288		Float Equp: $ -	Trucking: $ -	
Cake:	1/	Press:	1367	Jets:	6X16	6X16		Well Head: $ -	Water: $ -	
Solids:	5.8	AV DC:	311	TD Out:	9525			TBG/Rods: $ -	Fuel: $ -	
Sand:		AV DP:	208	Depth In:	8795	9525		Packers: $ -	Mud Logger: $ 850	
PH :	9.5	JetVel:	111	FTG:	730'	36		Tanks: $ -	Logging: $ -	
Pf/Mf:	1.2/10	ECD:	10.47	Hrs:	53 1/2	4.5		Separator: $ -	Cement: $ -	
Chlor:	20000	SPR #1 :		FPH:	13.6	8.0		Heater: $ -	Bits: $ 9,000	
Ca :	120	SPR #2 :		WOB:	10/25	20		Pumping L/T: $ -	Mud Motors: $ 1,150	
Dapp ppb:	5	Btm.Up:	43	R-RPM:	60	60		Prime Mover: $ -	Fishing: $ -	
Time Break Down:			Total D.T.	M-RPM:	53	53		Misc: $ -	Consultant: $ 950	
START	END	TIME	3	Total Rot. Hrs:		242.0		Daily Total: $ -	Drilling Mud: $ 3,169	

START	END	TIME	
6:00	13:00	7:00	DRLG 9490' - 9524 (34' @ 4.8 FPH)
13:00	17:30	4:30	TOOH
17:30	18:00	0:30	R/R MUD MOTOR AND BIT
18:00	21:00	3:00	TIH
21:00	21:30	0:30	FILL PIPE @ 5050'
21:30	24:00	2:30	TIH
24:00	01:00	1:00	INSTALL ROTATING HEAD AND BUSHING
01:00	01:30	0:30	WASH AND REAM 60' TO BOTTOM (NO FILL)
01:30	06:00	4:30	DRLG 9524' - 9560 (36' @ 8 FPH)
		24.00	

Misc. / Labor:	$	1,500
Csg. Crew:	$	-
Daily Total:	**$**	**37,119**
Cum. Wtr:	$	21,429
Cum. Fuel	$	48,669
Cum. Bits:	$	27,000

BHA		
BIT	1	1.00
M.M.- 0.13	#2026	33.03
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		492.09
Survey	3°	8795'
Survey	3°	9524'

P/U	205 K#	LITH:	15% SH, 75% SS, 5% SLT 5% CLYST.					BKG GAS	80
S/O	175 K#	FLARE:						CONN GAS	260
ROT.	188 K#	LAST CSG.RAN:	8 5/8	SET @	3580 KB			PEAK GAS	3736
FUEL	Used: 1033	On Hand:	5083	Co.Man	Scott Allred			TRIP GAS	2275

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DAILY DRILLING REPORT

AFE # 40112

T09S R19E S-30
43-047-36817
GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	DRLG			6/10/2006		**Days:**	13
Depth:	9900'	**Prog:**	340'	**D Hrs:**	23 1/2	**AV ROP:**	14.5	**Formation:**		MASAVERDE	
DMC:	$1,726	**TMC:**		$63,324		**TDC:**	$36,876	**CWC:**		$1,036,702	
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	9.8	**#1 PZ-9 3.5 gpm**		**Bit #:**	3			**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	38	**SPM:**	110	**Size:**	7 7/8			**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	10/14	**#2PZ -9 3.5 gpm**		**Type:**	506ZX			**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	12/34/40	**SPM:**		**MFG:**	HTC			**Prod Csg:**	$ -	**Rental Tools:**	$ -
WL:	18	**GPM :**	410	**S/N:**	7108288			**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	1/	**Press:**	1367	**Jets:**	6X16			**Well Head:**	$ -	**Water:**	$ -
Solids:	5	**AV DC:**	311	**TD Out:**	9900'			**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:**	208	**Depth In:**	9525			**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9.5	**JetVel:**	111	**FTG:**	375'			**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	1.2/10	**ECD:**	10.16	**Hrs:**	28			**Separator:**	$ -	**Cement:**	$ -
Chlor:	19000	**SPR #1 :**		**FPH:**	13.4			**Heater:**	$ -	**Bits:**	$ 9,000
Ca :	120	**SPR #2 :**		**WOB:**	20			**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,350
Dapp ppb:	5	**Btm.Up:**	43	**R-RPM:**	60			**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:			Total D.T.	**M-RPM:**	53			**Misc:**	$ -	**Consultant:**	$ 950
START	**END**	**TIME**	3	**Total Rot. Hrs:**		265.5		**Daily Total:**	$ -	**Drilling Mud:**	$ 1,726
6:00	15:00	9:00	DRLG 9560' - 9696 (136' @ 15.1 FPH)							**Misc. / Labor:**	$ 1,500
15:00	15:30	0:30	RIG SERVICE							**Csg. Crew:**	$ -
15:30	06:00	14:30	DRLG 9696' - 9900 (204' @ 14 FPH)							**Daily Total:**	**$ 36,876**
										Cum. Wtr:	$ 21,429
										Cum. Fuel	$ 48,669
										Cum. Bits:	$ 36,000

BHA		
BIT	1	1.00
M.M.- 0.13	#2026	33.03
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**492.09**
Survey	3°	8795'
Survey	3°	9524'

P/U	205 K#	**LITH:**	50% SH, 40% SS, 10% SLT, 0% CLYST.			**BKG GAS**	120
S/O	190 K#	**FLARE:**				**CONN GAS**	500
ROT.	197 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	544
FUEL	**Used:** 1159	**On Hand:**	3924	**Co.Man**	**Scott Allred**	**TRIP GAS**	N/A

T 09S R 17E S-30
43-047-36817

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DAILY DRILLING REPORT
AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			Oper:	DRLG			6/11/2006	Days:	14
Depth:	10300'	Prog:	400'	D Hrs:	23	AV ROP:	17.4	Formation:	MASAVERDE	
DMC:	$1,726	TMC:	$65,726			TDC:	$27,826	CWC:	$1,076,309	
Contractor:	NABORS RIG 270			Mud Co:	M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST
MW:	9.8	#1 PZ-9 3.5 gpm		Bit #:	3			Conductor: $ -	Loc,Cost:	$ -
VIS:	39	SPM:	111	Size:	7 7/8			Surf. Csg: $ -	Rig Move:	$ -
PV/YP:	10/13	#2PZ -9 3.5 gpm		Type:	506ZX			Int. Csg: $ -	Day Rate:	$ 20,500
Gel:	10/26/34	SPM:		MFG:	HTC			Prod Csg: $ -	Rental Tools:	$ -
WL:	16.8	GPM :	410	S/N:	7108288			Float Equp: $ -	Trucking:	$ -
Cake:	1/	Press:	1278	Jets:	6X16			Well Head: $ -	Water:	$ -
Solids:	4.6	AV DC:	314	TD Out:	10300'			TBG/Rods: $ -	Fuel:	$ -
Sand:		AV DP:	210	Depth In:	9525			Packers: $ -	Mud Logger:	$ 850
PH :	9.5	JetVel:	112	FTG:	775'			Tanks: $ -	Logging:	$ -
Pf/Mf:	.9/7.9	ECD:	10.13	Hrs:	51			Separator: $ -	Cement:	$ -
Chlor:	19000	SPR #1 :		FPH:	15.2			Heater: $ -	Bits:	$ -
Ca :	120	SPR #2 :		WOB:	20			Pumping L/T: $ -	Mud Motors:	$ 2,300
Dapp ppb:	5	Btm.Up:	44	R-RPM:	60			Prime Mover: $ -	Fishing:	$ -
Time Break Down:		Total D.T.		M-RPM:	53			Misc: $ -	Consultant:	$ 950
START	END	TIME	3	Total Rot. Hrs:		288.5		Daily Total: $ -	Drilling Mud:	$ 1,726
6:00	14:00	8:00	DRLG 9900' - 10071' (171' @ 21.3 FPH)						Misc. / Labor:	$ 1,500
14:00	14:30	0:30	RIG SERVICE						Csg. Crew:	$ -
14:30	15:00	0:30	WORK ON ROTATING HEAD						Daily Total:	$ 27,826
15:00	06:00	15:00	DRLG 10071' - 10300 (229' @ 15.2 FPH)						Cum. Wtr:	$ 21,429
									Cum. Fuel	$ 68,774
									Cum. Bits:	$ 27,000

BHA		
BIT	1	1.00
M.M.- 0.13	#2026	33.03
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		492.09
Survey	3°	8795'
Survey	3°	9524'

		24.00					
P/U	215 K#	LITH:	5% SH, 90% SS, 5% SLT, 0% CLYST.			BKG GAS	200
S/O	195 K#	FLARE:				CONN GAS	450
ROT.	205 K#	LAST CSG.RAN:	8 5/8	SET @	3580 KB	PEAK GAS	3540
FUEL	Used: 1432	On Hand:	9492	Co.Man	Scott Allred	TRIP GAS	N/A

T09S R17E S-30
43-047-36817

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DAILY DRILLING REPORT
AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19	**Oper:**	DRLG		6/12/2006	**Days:**	15
Depth:	10553'	**Prog:**	253'	**D Hrs:**	23 1/2	**AV ROP:**	10.8
Formation:	MASAVERDE						
DMC:	$3,121	**TMC:**	$68,847	**TDC:**	$29,271	**CWC:**	$1,105,580

Contractor:	NABORS RIG 270		**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	9.8	**#1 PZ-9 3.5 gpm**	**Bit #:**	3		**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	39	**SPM:** 111	**Size:**	7 7/8		**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	10/13	**#2PZ -9 3.5 gpm**	**Type:**	506ZX		**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	9/29/36	**SPM:**	**MFG:**	HTC		**Prod Csg:**	$ -	**Rental Tools:**	$ -
WL:	16	**GPM :** 410	**S/N:**	7108288		**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	1/	**Press:** 1278	**Jets:**	6X16		**Well Head:**	$ -	**Water:**	$ -
Solids:	4.8	**AV DC:** 314	**TD Out:**	10553'		**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:** 210	**Depth In:**	9525		**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9	**JetVel:** 112	**FTG:**	1028'		**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	.6/6.1	**ECD:** 10.13	**Hrs:**	74 1/2		**Separator:**	$ -	**Cement:**	$ -
Chlor:	17000	**SPR #1 :**	**FPH:**	13.8		**Heater:**	$ -	**Bits:**	$ -
Ca :	120	**SPR #2 :**	**WOB:**	20		**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,350
Dapp ppb:	4.8	**Btm.Up:** 46	**R-RPM:**	60		**Prime Mover:**	$ -	**Fishing:**	$ -
			M-RPM:	53		**Misc:**	$ -	**Consultant:**	$ 950
			Total Rot. Hrs:		312.0	**Daily Total:**	$ -	**Drilling Mud:**	$ 3,121

Time Break Down: Total D.T. 3

START	END	TIME	
6:00	15:00	9:00	DRLG 10300' - 10400' (100' @ 11.1 FPH)
15:00	15:30	0:30	RIG SERVICE
15:30	06:00	14:30	DRLG 10400' - 10530 (130' @ 8.9 FPH)
		24.00	

Misc. / Labor:	$	1,500	
Csg. Crew:	$	-	
Daily Total:	$	29,271	
Cum. Wtr:	$	21,429	
Cum. Fuel	$	68,774	
Cum. Bits:	$	27,000	

BHA

BIT	1	1.00
M.M.- 0.13	#2026	33.03
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**492.09**
Survey	3°	8795'
Survey	3°	9524'

P/U	220 K#	**LITH:**	5% SH, 75% SS, 3% SLT, 15% COAL.			**BKG GAS**	2000
S/O	200 K#	**FLARE:**	10'			**CONN GAS**	5500
ROT.	208 K#	**LAST CSG.RAN:**	**8 5/8**	**SET @**	**3580 KB**	**PEAK GAS**	10000
FUEL	**Used:** 1919	**On Hand:**	7573	**Co.Man**	**Scott Allred**	**TRIP GAS**	N/A

T09S R17E S-30
43-047-36817

GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19		**Oper:**	DRLG		**6/13/2006**	**Days:**	16	
Depth:	10715'	**Prog:**	185'	**D Hrs:**	23 1/2	**AV ROP:**	7.9	**Formation:**	MASAVERDE
DMC:	$3,121	**TMC:**	$71,970			**TDC:**	$29,676	**CWC:**	$1,135,256
Contractor:	NABORS RIG 270		**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**		**INTANGIBLE COST**	

MW:	10	**#1 PZ-9 3.5 gpm**		**Bit #:**	3		**Conductor:**	$ -	**Loc,Cost:**	$	-
VIS:	39	**SPM:**	111	**Size:**	7 7/8		**Surf. Csg:**	$ -	**Rig Move:**	$	-
PV/YP:	10/14	**#2PZ -9 3.5 gpm**		**Type:**	506ZX		**Int. Csg:**	$ -	**Day Rate:**	$	20,500
Gel:	12/44/56	**SPM:**		**MFG:**	HTC		**Prod Csg:**	$ -	**Rental Tools:**	$	-
WL:	18.8	**GPM :**	410	**S/N:**	7108288		**Float Equp:**	$ -	**Trucking:**	$	405
Cake:	1/	**Press:**	1382	**Jets:**	6X16		**Well Head:**	$ -	**Water:**	$	-
Solids:	8	**AV DC:**	314	**TD Out:**			**TBG/Rods:**	$ -	**Fuel:**	$	-
Sand:	0	**AV DP:**	210	**Depth In:**	9525		**Packers:**	$ -	**Mud Logger:**	$	850
PH :	9	**JetVel:**	112	**FTG:**	1190'		**Tanks:**	$ -	**Logging:**	$	-
Pf/Mf:	.6/6.6	**ECD:**	10.13	**Hrs:**	97 1/2		**Separator:**	$ -	**Cement:**	$	-
Chlor:	17000	**SPR #1 :**		**FPH:**	12.2		**Heater:**	$ -	**Bits:**	$	-
Ca :	120	**SPR #2 :**		**WOB:**	20/30		**Pumping L/T:**	$ -	**Mud Motors:**	$	2,350
Dapp ppb:	4.9	**Btm.Up:**	46	**R-RPM:**	60		**Prime Mover:**	$ -	**Fishing:**	$	-
Time Break Down:			Total D.T.	**M-RPM:**	53		**Misc:**	$ -	**Consultant:**	$	950
START	**END**	**TIME**	3	**Total Rot. Hrs:**		359.0	**Daily Total:**	$ -	**Drilling Mud:**	$	3,121

6:00	20:30	14:30	DRLG F/10530' T/10655' (125' @ 9,2 fph)	**Misc. / Labor:**	$	1,500
20:30	21:00	0:30	RIG SERVICE	**Csg. Crew:**	$	-
21:00	06:00	9:00	DRLG F/10655' T/10715' (60' @ 6.6 fph)	**Daily Total:**	$	**29,676**
				Cum. Wtr:	$	21,429
				Cum. Fuel	$	68,774
				Cum. Bits:	$	27,000

BHA		
BIT	1	1.00
M.M.- 0.13	#2026	33.03
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**492.09**
Survey	3°	8795'
Survey	3°	9524'

		24.00			
P/U	220 K#	**LITH:**	15% SH 70% SD 10% Coal 5% SLTST	**BKG GAS**	1500
S/O	200 K#	**FLARE:**	4'	**CONN GAS**	4200
ROT.	212 K#	**LAST CSG.RAN:**	**8 5/8** SET @ **3580 KB**	**PEAK GAS**	10500
FUEL	**Used:** 1718	**On Hand:**	5855 **Co.Man** **Floyd Mitchell**	**TRIP GAS**	N/A

T 09S R 17E S-30
43-047-36817

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT

AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19		**Oper:**	Wash & Ream		6/14/2006	**Days:**	17	
Depth:	10753'	**Prog:** 38'	**D Hrs:**	6	**AV ROP:**	6.3	**Formation:**	MASAVERDE	
DMC:	$8,477	**TMC:**	$77,326		**TDC:**	$43,376	**CWC:**	$1,178,632	
Contractor:	NABORS RIG 270		**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	10.1	**#1 PZ-9 3.5 gpm**	**Bit #:**	3	4	**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	36	**SPM:** 111	**Size:**	7 7/8	7 7/8	**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	9/12	**#2PZ -9 3.5 gpm**	**Type:**	506ZX	K 705	**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	9/29/34	**SPM:**	**MFG:**	HTC	STC	**Prod Csg:**	$ -	**Rental Tools:**	$ 3,258
WL:	18.8	**GPM :** 410	**S/N:**	7108288	JW 7130	**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	1/	**Press:** 1295	**Jets:**	6X16	TFA 1.2	**Well Head:**	$ -	**Water:**	$ 5,241
Solids:	4,8	**AV DC:** 314	**TD Out:**	10753'		**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:** 210	**Depth In:**	9525	10753'	**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9	**JetVel:** 112	**FTG:**	1128'		**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	.5/5.3	**ECD:** 10.13	**Hrs:**	106		**Separator:**	$ -	**Cement:**	$ -
Chlor:	14000	**SPR #1 :**	**FPH:**	10.6		**Heater:**	$ -	**Bits:**	$ -
Ca :	120	**SPR #2 :**	**WOB:**	20		**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,700
Dapp ppb:	4.6	**Btm.Up:** 47	**R-RPM:**	60		**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:		Total D.T.	**M-RPM:**	53		**Misc:**	$ -	**Consultant:**	$ 850
START	**END**	**TIME** 3	**Total Rot. Hrs:**		365.0	**Daily Total:**	$ -	**Drilling Mud:**	$ 8,477

START	END	TIME	
6:00	12:00	6:00	DRLGF/10715' T10750' (35'@ 5.8 fph)
12:00	12:30	0:30	RIG SERVICE
12:30	14:00	1:30	DRLG F/10750' T 10753' (3' @ 2' fph)
14:00	19:00	5:00	Pump pill drop survey trip out of hole
19:00	20:00	1:00	Lay down Bit & MM
20:00	21:00	1:00	Pull & inspect wear ring (ok)
21:00	22:00	1:00	P/U Bit & MM
22:00	00:30	2:30	Trip in hole to 5680'
00:30	01:00	0:30	Fill pipe @ 5680'
01:00	03:00	2:00	Trip in hole to 10670'
03:00	04:00	1:00	Wash & Ream F/10670' T/10740'
04:00	05:30	1:30	Work stuck pipe @ 10740' (worked free)
05:30	06:00	0:30	Wash & Ream F/10740' T/10745'
		24.00	

Misc. / Labor:	$	1,500	
Csg. Crew:	$	-	
Daily Total:	$	43,376	
Cum. Wtr:	$	26,670	
Cum. Fuel	$	68,774	
Cum. Bits:	$	27,000	

BHA

BIT	1	1.00
MM 1.0	1	32.08
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		491.14
Survey	3°	8795'
Survey	3°	9524'

P/U	220 K#	**LITH:**	5% SH 75% SD 10% Coal 10% SLTST			**BKG GAS**	4300
S/O	200 K#	**FLARE:**	3'			**CONN GAS**	5533
ROT.	208 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	9103
FUEL	**Used:** 1108	**On Hand:**	14747	**Co.Man**	**Floyd Mitchell**	**TRIP GAS**	N/A

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40112

T09S R17E S-30
43-049-36817

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			Oper:	DRLG			6/15/2006	Days:	18
Depth:	10900'	Prog:	147'	D Hrs:	20 1/2	AV ROP:	7.2	Formation:	MASAVERDE	
DMC:	$2,441	TMC:	$79,768			TDC:	$26,691	CWC:	$1,205,323	

Contractor:	NABORS RIG 270			Mud Co:	M-I DRLG FLUIDS		TANGIBLE COST		INTANGIBLE COST	
MW:	10	#1 PZ-9 3.5 gpm		Bit #:	4		Conductor:	$ -	Loc,Cost:	$ -
VIS:	36	SPM:	72	Size:	7 7/8		Surf. Csg:	$ -	Rig Move:	$ -
PV/YP:	8/13	#2PZ -9 3.5 gpm		Type:	K 705		Int. Csg:	$ -	Day Rate:	$ 20,500
Gel:	8/27/34	SPM:	72	MFG:	STC		Prod Csg:	$ -	Rental Tools:	$ -
WL:	18.8	GPM :	504	S/N:	JW 7130		Float Equp:	$ -	Trucking:	$ -
Cake:	1/	Press:	2200	Jets:	TFA 1.2		Well Head:	$ -	Water:	$ -
Solids:	9.8	AV DC:	314	TD Out:			TBG/Rods:	$ -	Fuel:	$ -
Sand:		AV DP:	210	Depth In:	10753		Packers:	$ -	Mud Logger:	$ 850
PH :	9	JetVel:	112	FTG:	147'		Tanks:	$ -	Logging:	$ -
Pf/Mf:	.4/5.4	ECD:	10.13	Hrs:	95		Separator:	$ -	Cement:	$ -
Chlor:	17000	SPR #1 :	30@300	FPH:	7.2		Heater:	$ -	Bits:	$ -
Ca :	120	SPR #2 :	30@250	WOB:	15/20		Pumping L/T:	$ -	Mud Motors:	$ 2,050
Dapp ppb:	4.7	Btm.Up:	48.9	R-RPM:	40/50		Prime Mover:	$ -	Fishing:	$ -
				M-RPM:	504		Misc:	$ -	Consultant:	$ 850
				Total Rot. Hrs:		385.5	Daily Total:	$ -	Drilling Mud:	$ 2,441

Time Break Down:			Total D.T. 3	Misc. / Labor:	
START	END	TIME		Csg. Crew:	$ -
6:00	09:00	3:00	Wash & Ream F/10745' T/10753'	Daily Total:	$ 26,691
09:00	16:00	7:00	DRLG F/10745' T/10813' (68' @ 9.7 fph)	Cum. Wtr:	$ 21,429
16:00	16:30	0:30	Rig Service	Cum. Fuel	$ 68,774
16:30	06:00	13:30	DRLG F/10813' T/10900' (87' @ 6.4 fph)	Cum. Bits:	$ 27,000

BHA		
BIT	1	1.00
MM 1.0	# 6511	32.08
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		491.14
Survey		21/2 @ 107053
Survey		

P/U	220 K#	LITH:	40% SH 45% SD 5% Coal 10% SLTST	BKG GAS	2500
S/O	200 K#	FLARE:	4'	CONN GAS	6000
ROT.	212 K#	LAST CSG.RAN:	8 5/8 SET @ 3580 KB	PEAK GAS	9103
FUEL	Used: 1570	On Hand:	3177 Co.Man Floyd Mitchell	TRIP GAS	5908

GASCO Energy

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DAILY DRILLING REPORT

T09S R19E S-30
43-047-36819

AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19	**Oper:**	DRLG		6/16/2006	**Days:**	19
Depth:	11060'	**Prog:**	160'	**D Hrs:**	23 1/2	**AV ROP:**	6.8
Formation:	MASAVERDE						
DMC:	$3,087	**TMC:**	$82,856	**TDC:**	$50,613	**CWC:**	$1,255,936

Contractor:	NABORS RIG 270		**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**			**INTANGIBLE COST**		
MW:	9.9	**#1 PZ-9 3.5 gpm**	**Bit #:**	4		**Conductor:**	$	-	**Loc,Cost:**	$	-
VIS:	41	**SPM:** 72	**Size:**	7 7/8		**Surf. Csg:**	$	-	**Rig Move:**	$	-
PV/YP:	10/18	**#2PZ -9 3.5 gpm**	**Type:**	K 705		**Int. Csg:**	$	-	**Day Rate:**	$	20,500
Gel:	14/43/50	**SPM:** 72	**MFG:**	STC		**Prod Csg:**	$	-	**Rental Tools:**	$	-
WL:	18	**GPM :** 504	**S/N:**	JW 7130		**Float Equp:**	$	-	**Trucking:**	$	-
Cake:	1/32"	**Press:** 2200	**Jets:**	TFA 1.2		**Well Head:**	$	-	**Water:**	$	-
Solids:	5	**AV DC:** 314	**TD Out:**			**TBG/Rods:**	$	-	**Fuel:**	$	22,976
Sand:		**AV DP:** 210	**Depth In:**	10753		**Packers:**	$	-	**Mud Logger:**	$	850
PH :	9	**JetVel:** 112	**FTG:**	307'		**Tanks:**	$	-	**Logging:**	$	-
Pf/Mf:	.4/5.5	**ECD:** 10.13	**Hrs:**	44		**Separator:**	$	-	**Cement:**	$	-
Chlor:	15000	**SPR #1 :** 40@500	**FPH:**	6.9		**Heater:**	$	-	**Bits:**	$	-
Ca :	120	**SPR #2 :** 40 @450	**WOB:**	15/20		**Pumping L/T:**	$	-	**Mud Motors:**	$	2,350
Dapp ppb:	5	**Btm.Up:** 38	**R-RPM:**	40/50		**Prime Mover:**	$	-	**Fishing:**	$	-
Time Break Down:		Total D.T.	**M-RPM:**	504		**Misc:**	$	-	**Consultant:**	$	850
		3	**Total Rot. Hrs:**		385.5	**Daily Total:**	$	-	**Drilling Mud:**	$	3,087

START	END	TIME	
6:00	16:30	10:30	DRLGF/10900' T/10972' (72' @ 6.8 fph)
16:30	17:00	0:30	Rig Service
17:00	06:00	13:00	DRLG F/10972' T/11060' (88' @ 6,5 fph)
		24.00	

Misc. / Labor:			
Csg. Crew:	$	-	
Daily Total:	$	50,613	
Cum. Wtr:	$	21,429	
Cum. Fuel	$	91,750	
Cum. Bits:	$	27,000	

BHA

BIT	1	1.00
MM 1.0	# 6511	32.08
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		491.14
Survey		21/2 @ 107053
Survey		

P/U	230 K#	**LITH:**	5% SH 80% SD 10% Coal 5% SLTST			**BKG GAS**	5000
S/O	195 K#	**FLARE:**	12' @ 11,032'			**CONN GAS**	8000
ROT.	214 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	8668
FUEL	**Used:** 1875	**On Hand:**	9135	**Co.Man**	**Floyd Mitchell**	**TRIP GAS**	N/A

GASCO Energy

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DAILY DRILLING REPORT
AFE # 40112

T09SR19E S-30
43-047-36817
GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			Oper:	DRLG			6/17/2006	Days:	20
Depth:	11285'	Prog:	225'	D Hrs:	23 1/2	AV ROP:	9.5	Formation:	MASAVERDE	
DMC:	$3,942	TMC:	$86,798			TDC:	$55,092	CWC:	$1,311,028	
Contractor:	NABORS RIG 270			Mud Co:	M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST
MW:	10	#1 PZ-9 3.5 gpm		Bit #:	4			Conductor: $ -	Loc,Cost:	$ -
VIS:	41	SPM:	72	Size:	7 7/8			Surf. Csg: $ -	Rig Move:	$ -
PV/YP:	11/17	#2PZ -9 3.5 gpm		Type:	K 705			Int. Csg: $ -	Day Rate:	$ 20,500
Gel:	11/37/44	SPM:	72	MFG:	STC			Prod Csg: $ -	Rental Tools:	$ 6,600
WL:	16	GPM :	504	S/N:	JW 7130			Float Equp: $ -	Trucking:	$ -
Cake:	1/	Press:	2200	Jets:	TFA 1.2			Well Head: $ -	Water:	$ -
Solids:	9.4	AV DC:	322	TD Out:				TBG/Rods: $ -	Fuel:	$
Sand:		AV DP:	275	Depth In:	10753			Packers: $ -	Mud Logger:	$ 850
PH :	9	JetVel:	144	FTG:	532'			Tanks: $ -	Logging:	$ -
Pf/Mf:	.2/5.8	ECD:	10.48	Hrs:	67 1/2			Separator: $ -	Cement:	$ -
Chlor:	14000	SPR #1 :	40@450	FPH:	7.9			Heater: $ -	Bits:	$ 20,000
Ca :	120	SPR #2 :	40@400	WOB:	15/20			Pumping L/T: $ -	Mud Motors:	$ 2,350
Dapp ppb:	5	Btm.Up:	38	R-RPM:	40/50			Prime Mover: $ -	Fishing:	$ -
Time Break Down:			Total D.T.	M-RPM:	504			Misc: $ -	Consultant:	$ 850
START	END	TIME	3	Total Rot. Hrs:			432,5	Daily Total: $ -	Drilling Mud:	$ 3,942
6:00	15:00	9:00	DRLG F/11,060' T/11,131' (71' @ 7.9 fph)						Misc. / Labor:	
15:00	15:30	0:30	Rig Service						Csg. Crew:	$ -
15:30	06:00	14:30	DRLG F/11,131' T/11,285' (154' @ 10.6 fph)						Daily Total:	$ 55,092
									Cum. Wtr:	$ 21,429
									Cum. Fuel	$ 91,750
									Cum. Bits:	$ 47,000

BHA		
BIT	1	1.00
MM 1.0	# 6511	32.08
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		491.14
Survey		21/2 @ 107053
Survey		

P/U	235 K#	LITH:	40% SH, 20% SD, 30% Coal, 10% SLTST	BKG GAS	1500
S/O	195 K#	FLARE:	12' @ 11,231'	CONN GAS	2500
ROT.	216 K#	LAST CSG.RAN:	8 5/8 SET @ 3580 KB	PEAK GAS	6100
FUEL	Used: 1873	On Hand:	7262 Co.Man Floyd Mitchell	TRIP GAS	N/A

CONFIDENTIAL

GASCO Energy

GASCO ENERGY 21

DAILY DRILLING REPORT

T09S R19E S-30
43-047-36817

AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			Oper:	DRLG			6/18/2006	Days:	21
Depth:	11521'	Prog:	236'	D Hrs:	23 1/2	AV ROP:	10.0	Formation:	MASAVERDE	
DMC:	$1,939	TMC:	$88,738			TDC:	$26,724	CWC:	$1,337,752	

Contractor:	NABORS RIG 270	Mud Co:	M-I DRLG FLUIDS	TANGIBLE COST		INTANGIBLE COST	
MW:	10	#1 PZ-9 3.5 gpm	Bit #:	4	Conductor: $ -	Loc,Cost:	$ -
VIS:	41	SPM: 72	Size:	7 7/8	Surf. Csg: $ -	Rig Move:	$ -
PV/YP:	11/17	#2PZ -9 3.5 gpm	Type:	K 705	Int. Csg: $ -	Day Rate:	$ 20,500
Gel:	11/32/39	SPM: 72	MFG:	STC	Prod Csg: $ -	Rental Tools:	$
WL:	15.2	GPM : 504	S/N:	JW 7130	Float Equp: $ -	Trucking:	$ -
Cake:	1/	Press: 2200	Jets:	TFA 1.2	Well Head: $ -	Water:	$ -
Solids:	9.6	AV DC: 322	TD Out:		TBG/Rods: $ -	Fuel:	$
Sand:		AV DP: 275	Depth In:	10753	Packers: $ -	Mud Logger:	$ 850
PH :	9	JetVel: 144	FTG:	768'	Tanks: $ -	Logging:	$ -
Pf/Mf:	.3/4.5	ECD: 10.48	Hrs:	91	Separator: $ -	Cement:	$ -
Chlor:	9000	SPR #1 : 40@500	FPH:	8.4	Heater: $ -	Bits:	$
Ca :	120	SPR #2 : 40@500	WOB:	15/20	Pumping L/T: $ -	Mud Motors:	$ 2,585
Dapp ppb:	4	Btm.Up: 39	R-RPM:	40/50	Prime Mover: $ -	Fishing:	$ -
			M-RPM:	504	Misc: $ -	Consultant:	$ 850
			Total Rot. Hrs:	456.0	Daily Total: $ -	Drilling Mud:	$ 1,939

Time Break Down:			Total D.T. 3	Misc. / Labor:	
START	END	TIME		Csg. Crew:	$ -
6:00	15:00	9:00	DRLG F/11,285' T/11,386' (101' @ 11.2 fph)	Daily Total:	$ 26,724
15:00	15:30	0:30	Rig Service	Cum. Wtr:	$ 21,429
15:30	06:00	14:30	DRLG F/11,386' T/11,521' (135' @ 9.3 fph)	Cum. Fuel	$ 91,750
				Cum. Bits:	$ 47,000
		24.00			

BHA		
BIT	1	1.00
MM 1.0	# 6511	32.08
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		491.14
Survey		21/2 @ 107053
Survey		

P/U	235 K#	LITH:	40% SH, 5% SD, 40% Coal, 15% SLTST	BKG GAS	1500
S/O	195 K#	FLARE:	14' @ 11,443	CONN GAS	2000
ROT.	219 K#	LAST CSG.RAN:	8 5/8 SET @ 3580 KB	PEAK GAS	6100
FUEL	Used: 2051	On Hand:	5211 Co.Man Floyd Mitchell	TRIP GAS	N/A

GASCO Energy

GASCO ENERGY 22

DAILY DRILLING REPORT

T09S R19E S-30
43-047-36817

AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	DRLG			6/19/2006		**Days:**	22
Depth:	11700'	**Prog:**	179'	**D Hrs:**	23 1/2	**AV ROP:**	7.6	**Formation:**	CASTLEGATE		
DMC:	$3,872	**TMC:**	$92,610			**TDC:**	$28,657	**CWC:**	$1,366,409		
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	10.1	**#1 PZ-9 3.5 gpm**		**Bit #:**	4			**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	39	**SPM:**		**Size:**	7 7/8			**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	10/18	**#2PZ -9 3.5 gpm**		**Type:**	K 705			**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	11/33/40	**SPM:**	108	**MFG:**	STC			**Prod Csg:**	$ -	**Rental Tools:**	$
WL:	18	**GPM :**	378	**S/N:**	JW 7130			**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	2/	**Press:**	1552	**Jets:**	TFA 1.2			**Well Head:**	$ -	**Water:**	$ -
Solids:	10.2	**AV DC:**	400	**TD Out:**				**TBG/Rods:**	$ -	**Fuel:**	$
Sand:		**AV DP:**	269	**Depth In:**	10753			**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9	**JetVel:**	144	**FTG:**	947'			**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	.2/5.8	**ECD:**	10.6	**Hrs:**	114 1/2			**Separator:**	$ -	**Cement:**	$ -
Chlor:	9000	**SPR #1 :**	40@500	**FPH:**	8.2			**Heater:**	$ -	**Bits:**	$
Ca :	120	**SPR #2 :**	40@500	**WOB:**	15/20			**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,585
Dapp ppb:	5.1	**Btm.Up:**	40	**R-RPM:**	45/55			**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:			Total D.T.	**M-RPM:**	378			**Misc:**	$ -	**Consultant:**	$ 850
START	**END**	**TIME**	3	**Total Rot. Hrs:**			479.5	**Daily Total:**	$ -	**Drilling Mud:**	$ 3,872
6:00	15:00	9:00	DRLG F/11,521' T/11,609' (88' @ 9,7 fph)							**Misc. / Labor:**	
15:00	15:30	0:30	Rig Service							**Csg. Crew:**	$ -
15:30	06:00	14:30	DRLG F/11,609' T/11,700' (91' @ 6,3 fph)							**Daily Total:**	**$ 28,657**
										Cum. Wtr:	$ 21,429
										Cum. Fuel	$ 91,750
										Cum. Bits:	$ 47,000
										BHA	
										BIT	1 — 1.00
										MM 1.0	# 6511 — 32.08
										IBS	1 — 4.55
										DC	1 — 30.21
										IBS	1 — 4.58
										6" DC's	14 — 418.72
										TOTAL BHA =	**491.14**
										Survey	21/2 @ 107053
		24.00								**Survey**	

P/U	240 K#	**LITH:**	25 % SH, 60 % SD, 10% SLTST, 5% Coal			**BKG GAS**	1200
S/O	200 K#	**FLARE:**	20' @ 11,668'			**CONN GAS**	1500
ROT.	223 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	6100
FUEL	**Used:** 1802	**On Hand:**	3409	**Co.Man**	**Floyd Mitchell**	**TRIP GAS**	N/A

GASCO Energy

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DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-047-36817
GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19		**Oper:**	DRLG		6/20/2006	**Days:**	23	
Depth:	11707'	**Prog:** 7'	**D Hrs:**	2 1/2	**AV ROP:** 2.8	**Formation:**	CASTLEGATE		
DMC:	$2,744	**TMC:**	$95,354		**TDC:** $25,194	**CWC:**	$1,391,603		
Contractor:	NABORS RIG 270		**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	10.3	**#1 PZ-9 3.5 gpm**	**Bit #:**	4		**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	43	**SPM:**	**Size:**	7 7/8		**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	13/17	**#2PZ -9 3.5 gpm**	**Type:**	K 705		**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	11/30/38	**SPM:** 111	**MFG:**	STC		**Prod Csg:**	$ -	**Rental Tools:**	$
WL:	16.8	**GPM :** 405	**S/N:**	JW 7130		**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	2/	**Press:** 1500	**Jets:**	TFA 1.2		**Well Head:**	$ -	**Water:**	$ -
Solids:	10.4	**AV DC:** 400	**TD Out:**			**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:** 269	**Depth In:**	10753		**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9	**JetVel:** 144	**FTG:**	954'		**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	.2/5.7	**ECD:** 10.7	**Hrs:**	117		**Separator:**	$ -	**Cement:**	$ -
Chlor:	8000	**SPR #1 :** 40/500	**FPH:**	8.2		**Heater:**	$ -	**Bits:**	$ -
Ca :	120	**SPR #2 :** 40/500	**WOB:**	20/23		**Pumping L/T:**	$ -	**Mud Motors:**	$ 250
Dapp ppb:	4.9	**Btm.Up:** 40	**R-RPM:**	60/65		**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:		Total D.T.	**M-RPM:**	378		**Misc:**	$ -	**Consultant:**	$ 850
START	**END**	**TIME** 3	**Total Rot. Hrs:**		482.0	**Daily Total:**	$ -	**Drilling Mud:**	$ 2,744

START	END	TIME	
6:00	08:30	2:30	DRLG F/11,700' T/11,704' (4' @ 1.6 fph)
08:30	10:00	1:30	PUMP PILL & DROP SURVEY @ 11704 2½°
10:00	17:30	7:30	TOOH FOR MUD MOTOR
17:30	19:00	1:30	R/R MUD MOTOR
19:00	21:00	2:00	TIH TO 3500'
21:00	22:30	1:30	CUT AND SLIP DRLG LINE
22:30	02:30	4:00	TIH
02:30	03:30	1:00	WASH AND REAM 60' TO BOTTOM (NO FILL)
03:30	06:00	2:30	DRLG F/11,704' T/11,707' (3' @ 1.2 fph)
		24.00	

Misc. / Labor:			
Csg. Crew:		$	-
Daily Total:		$	25,194
Cum. Wtr:		$	21,429
Cum. Fuel		$	91,750
Cum. Bits:		$	47,000

BHA

BIT	1	1.00
MM 1.0	# 6512	31.73
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**490.79**
Survey		21/2 @ 107053
Survey	2½°	11704'

P/U	240 K#	**LITH:**	25 % SH, 60 % SD, 10% SLTST, 5% Coal			**BKG GAS**	1200
S/O	200 K#	**FLARE:**	25'			**CONN GAS**	1500
ROT.	223 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	6100
FUEL	**Used:** 825	**On Hand:**	10551	**Co.Man**	**Scott Allred**	**TRIP GAS**	1862

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-047-36817
GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			Oper:	DRLG			6/21/2006	Days:	24
Depth:	11722'	Prog:	15'	D Hrs:	11 1/2	AV ROP:	1.3	Formation:	CASTLEGATE	
DMC:	$2,620	TMC:	$97,974			TDC:	$25,970	CWC:	$1,417,573	
Contractor:	NABORS RIG 270			Mud Co:	M-I DRLG FLUIDS			TANGIBLE COST	INTANGIBLE COST	
MW:	10	#1 PZ-9 3.5 gpm		Bit #:	4			Conductor: $ -	Loc,Cost:	$ -
VIS:	37	SPM:		Size:	7 7/8			Surf. Csg: $ -	Rig Move:	$ -
PV/YP:	10/14	#2PZ -9 3.5 gpm		Type:	K 705			Int. Csg: $ -	Day Rate:	$ 20,500
Gel:	10/23/30	SPM:	111	MFG:	STC			Prod Csg: $ -	Rental Tools:	$
WL:	15.2	GPM :	409	S/N:	JW 7130			Float Equp: $ -	Trucking:	$ -
Cake:	2/	Press:	1360	Jets:	TFA 1.2			Well Head: $ -	Water:	$ -
Solids:	9	AV DC:	311	TD Out:				TBG/Rods: $ -	Fuel:	$ -
Sand:		AV DP:	208	Depth In:	10753			Packers: $ -	Mud Logger:	$ 850
PH :	9	JetVel:	111	FTG:	969'			Tanks: $ -	Logging:	$ -
Pf/Mf:	.1/5	ECD:	10.3	Hrs:	131			Separator: $ -	Cement:	$ -
Chlor:	4000	SPR #1 :	40/500	FPH:	7.4			Heater: $ -	Bits:	$ -
Ca :	120	SPR #2 :	40/500	WOB:	20/23			Pumping L/T: $ -	Mud Motors:	$ 1,150
Dapp ppb:	4.5	Btm.Up:	52	R-RPM:	60/65			Prime Mover: $ -	Fishing:	$ -
Time Break Down:		Total D.T.		M-RPM:	378			Misc: $ -	Consultant:	$ 850
START	END	TIME	3	Total Rot. Hrs:		493.5		Daily Total: $ -	Drilling Mud:	$ 2,620

START	END	TIME	
6:00	14:30	8:30	DRLG F/11,707' T/11,716' (9' @ 1. fph)
14:30	15:00	0:30	PUMP PILL
15:00	20:00	5:00	TOOH FOR MUD MOTOR
20:00	21:30	1:30	CHANGE OUT CLAMP ON ROTATING HEAD
21:30	22:00	0:30	REMOVE AND REPLACE MUD MOTOR
22:00	02:30	4:30	TIH
02:30	03:00	0:30	WASH 30' TO BOTTOM (NO FILL)
03:00	06:00	3:00	DRLG F/11,716' T/11,722' (6' @ 2. fph)
		24.00	

Misc. / Labor:			
Csg. Crew:	$	-	
Daily Total:	$	25,970	
Cum. Wtr:	$	21,429	
Cum. Fuel	$	91,750	
Cum. Bits:	$	47,000	

BHA		
BIT	1	1.00
MM 1.0	6501	34.12
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		493.18
Survey		21/2 @ 10753
Survey	2½°	11704'

P/U	240 K#	LITH:	40 % SH, 50 % SD, 10% SLTST, 0% Coal			BKG GAS	1200
S/O	200 K#	FLARE:	25'			CONN GAS	1500
ROT.	223 K#	LAST CSG.RAN:	8 5/8	SET @	3580 KB	PEAK GAS	6100
FUEL	Used: 825	On Hand:	10551	Co.Man	Scott Allred	TRIP GAS	N/A

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-049-36817
GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19		**Oper:**	DRLG		**6/22/2006**	**Days:**	25	
Depth:	11770'	**Prog:** 48'	**D Hrs:**	23 1/2	**AV ROP:** 2.0	**Formation:**	CASTLEGATE		
DMC:	$6,578	**TMC:**	$104,552		**TDC:**	$31,128	**CWC:**	$1,455,102	
Contractor:	NABORS RIG 270		**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	10	**#1 PZ-9 3.5 gpm**	**Bit #:**	4		**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	42	**SPM:**	**Size:**	7 7/8		**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	13/17	**#2PZ -9 3.5 gpm**	**Type:**	K 705		**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	10/30/39	**SPM:** 111	**MFG:**	STC		**Prod Csg:**	$ -	**Rental Tools:**	$
WL:	13.2	**GPM :** 409	**S/N:**	JW 7130		**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	2/	**Press:** 1360	**Jets:**	TFA 1.2		**Well Head:**	$ -	**Water:**	$ -
Solids:	9.6	**AV DC:** 311	**TD Out:**			**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:** 208	**Depth In:**	10753		**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9	**JetVel:** 111	**FTG:**	1017'		**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	.2/6.6	**ECD:** 10.3	**Hrs:**	154 1/2		**Separator:**	$ -	**Cement:**	$ -
Chlor:	7000	**SPR #1 :** 40/500	**FPH:**	6.6		**Heater:**	$ -	**Bits:**	$ -
Ca :	120	**SPR #2 :** 40/500	**WOB:**	20/23		**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,350
Dapp ppb:	5.4	**Btm.Up:** 52	**R-RPM:**	60/65		**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:		**Total D.T.**	**M-RPM:**	378		**Misc:**	$ -	**Consultant:**	$ 850
START	**END**	**TIME** 3	**Total Rot. Hrs:**		517.0	**Daily Total:**	$ -	**Drilling Mud:**	$ 6,578

START	END	TIME	
6:00	17:00	11:00	DRLG F/11,722' T/11,739' (17' @ 1.5 fph)
17:00	17:30	0:30	RIG SERVICE
17:30	06:00	12:30	DRLG F/11,739' T/11,770' (33' @ 2.4 fph)
		24.00	

Misc. / Labor:			
Csg. Crew:	$	-	
Daily Total:	**$**	**31,128**	
Cum. Wtr:	$	27,830	
Cum. Fuel	$	91,750	
Cum. Bits:	$	47,000	

BHA

BIT	1	1.00
MM 1.0	6501	34.12
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**493.18**
Survey		21/2 @ 10753
Survey	2½°	11704'

P/U	240 K#	**LITH:**	30 % SH, 60 % SD, 10% SLTST, 0% Coal			**BKG GAS**	1300
S/O	215 K#	**FLARE:**	25'			**CONN GAS**	1600
ROT.	227 K#	**LAST CSG.RAN:**	8 5/8	SET @	3580 KB	**PEAK GAS**	1674
FUEL	**Used:** 1562	**On Hand:**	7885	**Co.Man**	Scott Allred	**TRIP GAS**	N/A

GASCO Energy

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DAILY DRILLING REPORT

T09S R19E S-30
43-049-36817

AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	DRLG			6/23/2006		**Days:**	25
Depth:	11823'	**Prog:**	53'	**D Hrs:**	24	**AV ROP:**	2.2	**Formation:**		CASTLEGATE	
DMC:	$2,159	**TMC:**		$106,711		**TDC:**	$28,259	**CWC:**		$1,487,861	
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	10	**#1 PZ-9 3.5 gpm**		**Bit #:**	4			**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	39	**SPM:**	75	**Size:**	7 7/8			**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	14/15	**#2PZ -9 3.5 gpm**		**Type:**	K 705			**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	9/26/30	**SPM:**	75	**MFG:**	STC			**Prod Csg:**	$ -	**Rental Tools:**	$
WL:	11.8	**GPM :**	523	**S/N:**	JW 7130			**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	2/	**Press:**	2180	**Jets:**	TFA 1.2			**Well Head:**	$ -	**Water:**	$ -
Solids:	9	**AV DC:**	397	**TD Out:**				**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:**	267	**Depth In:**	10753			**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9	**JetVel:**	142	**FTG:**	1070'			**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	.2/5.8	**ECD:**	10.4	**Hrs:**	178 1/2			**Separator:**	$ -	**Cement:**	$ -
Chlor:	7000	**SPR #1 :**	40/500	**FPH:**	6.0			**Heater:**	$ -	**Bits:**	$ -
Ca :	120	**SPR #2 :**	40/500	**WOB:**	20/23			**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,400
Dapp ppb:	5	**Btm.Up:**	52	**R-RPM:**	60/65			**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:			Total D.T.	**M-RPM:**	378			**Misc:**	$ -	**Consultant:**	$ 850
START	**END**	**TIME**	3	**Total Rot. Hrs:**			541.0	**Daily Total:**	$ -	**Drilling Mud:**	$ 2,159
6:00	06:00	24	DRLG 11,770' - 11,823' (53' @ 2.2 fph)							**Misc. / Labor:**	$ 1,500
06:00										**Csg. Crew:**	$ -
0										**Daily Total:**	$ 28,259
										Cum. Wtr:	$ 27,830
										Cum. Fuel	$ 91,750
										Cum. Bits:	$ 47,000

BHA		
BIT	1	1.00
MM 1.0	6501	34.12
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		**493.18**
Survey		21/2 @ 10753
Survey	2½°	11704'

P/U	240 K#	**LITH:**	30 % SH, 60 % SD, 10% SLTST, 0% Coal			**BKG GAS**	1300
S/O	215 K#	**FLARE:**	10'			**CONN GAS**	1600
ROT.	227 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	1674
FUEL	**Used:** 1562	**On Hand:**	7885	**Co.Man**	**Scott Allred**	**TRIP GAS**	N/A

GASCO Energy

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DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-047-36819

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			Oper:	DRLG			6/24/2006	Days:	26
Depth:	11925'	Prog:	102'	D Hrs:	23 1/2	AV ROP:	4.3	Formation:	BLACKHAWK	
DMC:	$4,100	TMC:	$110,811			TDC:	$30,150	CWC:	$1,518,011	
Contractor:	NABORS RIG 270			Mud Co:	M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST
MW:	10	#1 PZ-9 3.5 gpm		Bit #:	4			Conductor: $ -	Loc,Cost:	$ -
VIS:	41	SPM:	75	Size:	7 7/8			Surf. Csg: $ -	Rig Move:	$ -
PV/YP:	12/19	#2PZ -9 3.5 gpm		Type:	K 705			Int. Csg: $ -	Day Rate:	$ 20,500
Gel:	9/26/30	SPM:	75	MFG:	STC			Prod Csg: $ -	Rental Tools:	$
WL:	11.8	GPM :	523	S/N:	JW 7130			Float Equp: $ -	Trucking:	$ -
Cake:	2/	Press:	2180	Jets:	TFA 1.2			Well Head: $ -	Water:	$ -
Solids:	10.2	AV DC:	397	TD Out:				TBG/Rods: $ -	Fuel:	$ -
Sand:		AV DP:	267	Depth In:	10753			Packers: $ -	Mud Logger:	$ 850
PH :	9	JetVel:	142	FTG:	1172'			Tanks: $ -	Logging:	$ -
Pf/Mf:	.2/5.8	ECD:	10.5	Hrs:	202			Separator: $ -	Cement:	$ -
Chlor:	6000	SPR #1 :	40/400	FPH:	5.8			Heater: $ -	Bits:	$ -
Ca :	140	SPR #2 :	40/375	WOB:	20/23			Pumping L/T: $ -	Mud Motors:	$ 2,350
Dapp ppb:	5	Btm.Up:	52	R-RPM:	60/65			Prime Mover: $ -	Fishing:	$ -
Time Break Down:			Total D.T.	M-RPM:	378			Misc: $ -	Consultant:	$ 850
START	END	TIME	3	Total Rot. Hrs:		564.5		Daily Total: $ -	Drilling Mud:	$ 4,100
6:00	09:30	3:30	DRLG 11,823' - 11,834' (11' @ 3.5 fph)						Misc. / Labor:	$ 1,500
09:30	10:00	0:30	RIG SERVICE						Csg. Crew:	$ -
10:00	06:00	20:00	DRLG 11,834' - 11,925' (91' @ 4.5 fph)						Daily Total:	$ 30,150
									Cum. Wtr:	$ 27,830
									Cum. Fuel	$ 91,750
									Cum. Bits:	$ 47,000

BHA		
BIT	1	1.00
MM 1.0	6501	34.12
IBS	1	4.55
DC	1	30.21
IBS	1	4.58
6" DC's	14	418.72
TOTAL BHA =		493.18
Survey		21/2 @ 10753
Survey	2½°	11704'

P/U	240 K#	LITH:	20 % SH, 70 % SD, 10% SLTST, 0% Coal	BKG GAS	2060
S/O	220 K#	FLARE:	15'	CONN GAS	1552
ROT.	227 K#	LAST CSG.RAN:	8 5/8 SET @ 3580 KB	PEAK GAS	3550
FUEL	Used: 2077	On Hand:	4127 Co.Man Scott Allred	TRIP GAS	N/A

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-047-36817

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	DRLG			6/25/2006		**Days:**	28
Depth:	11963'	**Prog:**	38'	**D Hrs:**	7	**AV ROP:**	5.4	**Formation:**		BLACKHAWK	
DMC:	$2,788	**TMC:**		$113,599		**TDC:**	$59,136	**CWC:**		$1,577,147	
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	10	**#1 PZ-9 3.5 gpm**		**Bit #:**	4	5		**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	48	**SPM:**	75	**Size:**	7 7/8	7 7/8		**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	17/21	**#2PZ -9 3.5 gpm**		**Type:**	K 705	DSX199		**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	14/43/57	**SPM:**	75	**MFG:**	STC	HYC		**Prod Csg:**	$ -	**Rental Tools:**	$
WL:	12.4	**GPM :**	523	**S/N:**	JW 7130	110643		**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	2/	**Press:**	2180	**Jets:**	TFA 1.2	3X18/3X14		**Well Head:**	$ -	**Water:**	$ -
Solids:	11	**AV DC:**	397	**TD Out:**	11961'			**TBG/Rods:**	$ -	**Fuel:**	$ 22,448
Sand:		**AV DP:**	267	**Depth In:**	10753	11961		**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9	**JetVel:**	142	**FTG:**	1208'	2		**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	.2/5.8	**ECD:**	10.6	**Hrs:**	208 1/2	1/2		**Separator:**	$ -	**Cement:**	$ -
Chlor:	6000	**SPR #1 :**	40/400	**FPH:**	5.8	2.0		**Heater:**	$ -	**Bits:**	$ 9,500
Ca :	140	**SPR #2 :**	40/375	**WOB:**	20/23	15		**Pumping L/T:**	$ -	**Mud Motors:**	$ 700
Dapp ppb:	5	**Btm.Up:**	42	**R-RPM:**	60/65			**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:			Total D.T.	**M-RPM:**	378			**Misc:**	$ -	**Consultant:**	$ 850
START	**END**	**TIME**	3.5	**Total Rot. Hrs:**		571.5		**Daily Total:**	$ -	**Drilling Mud:**	$ 2,788
6:00	12:30	6:30	DRLG 11,823' - 11,834' (11' @ 3.5 fph)							**Misc. / Labor:**	$ 1,500
12:30	13:30	1:00	MIX PILL & DROP SURVEY @ 11961 M/R							**Csg. Crew:**	$ -
13:30	20:00	6:30	TOOH							**Daily Total:**	**$ 59,136**
20:00	22:30	2:30	REMOVE / REPLACE MOTOR & BIT							**Cum. Wtr:**	$ 27,830
22:30	23:00	0:30	WORK ON HYDROMATIC							**Cum. Fuel**	$ 114,198
23:00	04:00	5:00	TIH							**Cum. Bits:**	$ 56,500
04:00	05:30	1:30	WASH AND REAM TO BOTTOM (NO FILL)							**BHA**	
05:30	06:00	0:30	DRLG 11,961' - 11,963' (2' @ 4 fph)							BIT	1 1.00
										MM .13	2050 32.95
										IBS	1 4.55
										DC	15 448.93
										TOTAL BHA =	**487.43**
										Survey	2½° 11704'
		24.00								**Survey**	MR 11961'

P/U	240 K#	**LITH:**	NO REPORT				**BKG GAS**
S/O	220 K#	**FLARE:**	15'				**CONN GAS**
ROT.	227 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**		**PEAK GAS**
FUEL	**Used:** 1314	**On Hand:**	10813	**Co.Man**	**Scott Allred**		**TRIP GAS**

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-047-36819
GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	DRLG			6/26/2006		**Days:**	29
Depth:	12268'	**Prog:**	305'	**D Hrs:**	23 1/2	**AV ROP:**	13.0	**Formation:**		SUNNYSIDE	
DMC:	$3,166	**TMC:**		$116,765		**TDC:**	$61,164	**CWC:**		$1,638,311	
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	10	**#1 PZ-9 3.5 gpm**		**Bit #:**	5			**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	42	**SPM:**	71	**Size:**	7 7/8			**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	14/15	**#2PZ -9 3.5 gpm**		**Type:**	DSX199			**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	11/35/41	**SPM:**	71	**MFG:**	HYC			**Prod Csg:**	$ -	**Rental Tools:**	$
WL:	13.8	**GPM :**	523	**S/N:**	110643			**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	2/	**Press:**	2266	**Jets:**	3X18/3X14			**Well Head:**	$ -	**Water:**	$ -
Solids:	10.8	**AV DC:**	397	**TD Out:**				**TBG/Rods:**	$ -	**Fuel:**	$ 22,448
Sand:		**AV DP:**	267	**Depth In:**	11961			**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9	**JetVel:**	140	**FTG:**	307'			**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	.2/5.5	**ECD:**	10.44	**Hrs:**	24			**Separator:**	$ -	**Cement:**	$ -
Chlor:	5000	**SPR #1 :**	40/400	**FPH:**	12.8			**Heater:**	$ -	**Bits:**	$ 9,500
Ca :	120	**SPR #2 :**	40/375	**WOB:**	15/25			**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,350
Dapp ppb:	4.8	**Btm.Up:**	42	**R-RPM:**	65			**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:			Total D.T.	**M-RPM:**	70			**Misc:**	$ -	**Consultant:**	$ 850
START	**END**	**TIME**	3.5	**Total Rot. Hrs:**		595.0		**Daily Total:**	$ -	**Drilling Mud:**	$ 3,166
6:00	13:30	7:30	DRLG 11,963' - 12,115' (152' @ 20.2 fph)							**Misc. / Labor:**	$ 1,500
13:30	14:00	0:30	RIG SERVICE							**Csg. Crew:**	$ -
14:00	06:00	16:00	DRLG 12,115' - 12,268' (153' @ 9.5 fph)							**Daily Total:**	**$ 61,164**
										Cum. Wtr:	$ 27,830
										Cum. Fuel	$ 136,646
										Cum. Bits:	$ 66,000

BHA		
BIT	1	1.00
MM .13	2050	32.95
IBS	1	4.55
6¼	15	448.93
TOTAL BHA =		**487.43**
Survey	2½°	11704'
Survey	MR	11961'

P/U	240 K#	**LITH:**	20 % SH, 70 % SD, 10% SLTST, 0% Coal			**BKG GAS**	3280
S/O	220 K#	**FLARE:**	15'			**CONN GAS**	3022
ROT.	227 K#	**LAST CSG.RAN:**	8 5/8	SET @	3580 KB	**PEAK GAS**	5221
FUEL	**Used:** 1314	**On Hand:**	10813	**Co.Man**	Scott Allred	**TRIP GAS**	

GASCO Energy

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DAILY DRILLING REPORT
AFE # 40112

CONFIDENTIAL

T09S R19E S-30
43-047-36819
GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			Oper:	DRLG			6/27/2006	Days:	30
Depth:	12400'	Prog:	132'	D Hrs:	23 1/2	AV ROP:	5.6	Formation:	ABERDEEN	
DMC:	$4,008	TMC:	$120,773			TDC:	$30,058	CWC:	$1,668,369	
Contractor:	NABORS RIG 270			Mud Co:	M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST
MW:	10	#1 PZ-9 3.5 gpm		Bit #:	5			Conductor: $ -	Loc,Cost:	$ -
VIS:	42	SPM:	71	Size:	7 7/8			Surf. Csg: $ -	Rig Move:	$ -
PV/YP:	14/22	#2PZ -9 3.5 gpm		Type:	DSX199			Int. Csg: $ -	Day Rate:	$ 20,500
Gel:	12/35/43	SPM:	71	MFG:	HYC			Prod Csg: $ -	Rental Tools:	$
WL:	12	GPM :	523	S/N:	110643			Float Equp: $ -	Trucking:	$ -
Cake:	1/	Press:	2266	Jets:	3X18/3X14			Well Head: $ -	Water:	$ -
Solids:	11	AV DC:	397	TD Out:				TBG/Rods: $ -	Fuel:	$ -
Sand:		AV DP:	267	Depth In:	11961			Packers: $ -	Mud Logger:	$ 850
PH :	9	JetVel:	140	FTG:	439'			Tanks: $ -	Logging:	$ -
Pf/Mf:	.2/5.0	ECD:	10.44	Hrs:	47 1/2			Separator: $ -	Cement:	$ -
Chlor:	5000	SPR #1 :	40/400	FPH:	9.2			Heater: $ -	Bits:	$ -
Ca :	120	SPR #2 :	40/375	WOB:	25/28			Pumping L/T: $ -	Mud Motors:	$ 2,350
Dapp ppb:	4.6	Btm.Up:	42	R-RPM:	65			Prime Mover: $ -	Fishing:	$ -
Time Break Down:		Total D.T.		M-RPM:	70			Misc: $ -	Consultant:	$ 850
START	END	TIME	3.5	Total Rot. Hrs:		618.5		Daily Total: $ -	Drilling Mud:	$ 4,008
6:00	18:00	12:00	DRLG 12,268' - 12,337' (69' @ 5.7 fph)						Misc. / Labor:	$ 1,500
18:00	18:30	0:30	RIG SERVICE						Csg. Crew:	$ -
18:30	06:00	11:30	DRLG 12,337' - 12,400' (63' @ 5.4 fph)						Daily Total:	$ 30,058
									Cum. Wtr:	$ 27,830
									Cum. Fuel	$ 136,646
									Cum. Bits:	$ 66,000

BHA		
BIT	7 7/8	1.00
MM .13	2050	32.95
IBS	1	4.55
DC's 6"	15	448.93
TOTAL BHA =		487.43
Survey	2½°	11704'
Survey	MR	11961'

P/U	240 K#	LITH:	20 % SH, 60 % SD, 20% SLTST, 0% Coal			BKG GAS	2176
S/O	220 K#	FLARE:	15'			CONN GAS	3390
ROT.	227 K#	LAST CSG.RAN:	8 5/8	SET @	3580 KB	PEAK GAS	4802
FUEL	Used: 1314	On Hand:	10813	Co.Man	Scott Allred	TRIP GAS	

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DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-047-36817
GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	DRLG			6/28/2006	**Days:**	31	
Depth:	12544'	**Prog:**	144'	**D Hrs:**	24	**AV ROP:**	6.0	**Formation:**	SPRING CANYON		
DMC:	$3,517	**TMC:**	$124,290			**TDC:**	$36,254	**CWC:**	$1,704,623		
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	10.2	**#1 PZ-9 3.5 gpm**		**Bit #:**	5			**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	46	**SPM:**	71	**Size:**	7 7/8			**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	17/25	**#2PZ -9 3.5 gpm**		**Type:**	DSX199			**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	18/35/49	**SPM:**	71	**MFG:**	HYC			**Prod Csg:**	$ -	**Rental Tools:**	$
WL:	12	**GPM :**	523	**S/N:**	110643			**Float Equp:**	$ -	**Trucking:**	$ -
Cake:	1/	**Press:**	2266	**Jets:**	3X18/3X14			**Well Head:**	$ -	**Water:**	$ 6,637
Solids:	11	**AV DC:**	397	**TD Out:**				**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:**	267	**Depth In:**	11961			**Packers:**	$ -	**Mud Logger:**	$ 850
PH :	9	**JetVel:**	140	**FTG:**	583'			**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	.2/5	**ECD:**	10.44	**Hrs:**	71 1/2			**Separator:**	$ -	**Cement:**	$ -
Chlor:	5000	**SPR #1 :**	40/400	**FPH:**	8.2			**Heater:**	$ -	**Bits:**	$ -
Ca :	120	**SPR #2 :**	40/375	**WOB:**	25/28			**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,400
Dapp ppb:	4.6	**Btm.Up:**	42	**R-RPM:**	65			**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:			Total D.T.	**M-RPM:**	70			**Misc:**	$ -	**Consultant:**	$ 850
START	**END**	**TIME**	3.5	**Total Rot. Hrs:**			642.5	**Daily Total:**	$ -	**Drilling Mud:**	$ 3,517
6:00	06:00	24	DRLG 12,400' - 12,544' (144' @ 6 fph)							**Misc. / Labor:**	$ 1,500
										Csg. Crew:	$ -
										Daily Total:	**$ 36,254**
										Cum. Wtr:	$ 34,467
										Cum. Fuel	$ 136,646
										Cum. Bits:	$ 66,000

BHA		
BIT	7 7/8	1.00
MM .13	2050	32.95
IBS	1	4.55
DC's 6"	15	448.93
TOTAL BHA =		**487.43**
Survey	2½°	11704'
Survey	MR	11961'

P/U	255 K#	**LITH:**	20 % SH, 40 % SD, 40% SLTST, 0% Coal			**BKG GAS**	1693
S/O	230 K#	**FLARE:**	15'			**CONN GAS**	3421
ROT.	240 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	4112
FUEL	**Used:** 1743	**On Hand:**	5253	**Co.Man**	**Scott Allred**	**TRIP GAS**	

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DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-047-36817
GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19		**Oper:**	DRLG		6/29/2006	**Days:**	32	
Depth:	12775'	**Prog:** 231'	**D Hrs:**	23 1/2	**AV ROP:** 9.8	**Formation:**	SPRING CANYON (TD)		
DMC:	$7,945	**TMC:**	$132,235		**TDC:** $33,995	**CWC:**	$1,738,618		
Contractor:	NABORS RIG 270	**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**		**INTANGIBLE COST**		
MW:	10.3	**#1 PZ-9 3.5 gpm**	**Bit #:**	5	**Conductor:**	$ -	**Loc,Cost:**	$ -	
VIS:	47	**SPM:** 111	**Size:**	7 7/8	**Surf. Csg:**	$ -	**Rig Move:**	$ -	
PV/YP:	16/24	**#2PZ -9 3.5 gpm**	**Type:**	DSX199	**Int. Csg:**	$ -	**Day Rate:**	$ 20,500	
Gel:	16/35/44	**SPM:**	**MFG:**	HYC	**Prod Csg:**	$ -	**Rental Tools:**	$	
WL:	12	**GPM :** 409	**S/N:**	110643	**Float Equp:**	$ -	**Trucking:**	$ -	
Cake:	1/	**Press:** 1677	**Jets:**	3X18/3X14	**Well Head:**	$ -	**Water:**	$ -	
Solids:	12	**AV DC:** 311	**TD Out:**	12775	**TBG/Rods:**	$ -	**Fuel:**	$ -	
Sand:		**AV DP:** 208	**Depth In:**	11961	**Packers:**	$ -	**Mud Logger:**	$ 850	
PH :	9	**JetVel:** 110	**FTG:**	814'	**Tanks:**	$ -	**Logging:**	$ -	
Pf/Mf:	.2/5	**ECD:** 10.89	**Hrs:**	95	**Separator:**	$ -	**Cement:**	$ -	
Chlor:	5000	**SPR #1 :** 40/400	**FPH:**	8.6	**Heater:**	$ -	**Bits:**	$ -	
Ca :	120	**SPR #2 :** 40/375	**WOB:**	25/28	**Pumping L/T:**	$ -	**Mud Motors:**	$ 2,350	
Dapp ppb:	4.5	**Btm.Up:** 56	**R-RPM:**	65	**Prime Mover:**	$ -	**Fishing:**	$ -	
Time Break Down:		Total D.T.	**M-RPM:**	70	**Misc:**	$ -	**Consultant:**	$ 850	
START	**END**	**TIME** 3.5	**Total Rot. Hrs:**	666.0	**Daily Total:**	$ -	**Drilling Mud:**	$ 7,945	
6:00	15:30	9:30	DRLG 12,544' - 12,625' (81' @ 8.5 fph)				**Misc. / Labor:**	$ 1,500	
15:30	16:00	0:30	RIG SERVICE				**Csg. Crew:**	$ -	
16:00	06:00	14:00	DRLG 12,625' - 12,775' (150' @ 10.7 fph)				**Daily Total:**	$ 33,995	
							Cum. Wtr:	$ 34,467	
			TD 12775 @ 06:00 6/29/2006				**Cum. Fuel**	$ 136,646	
							Cum. Bits:	$ 66,000	

BHA		
BIT	7 7/8	1.00
MM .13	2050	32.95
IBS	1	4.55
DC's 6"	15	448.93
TOTAL BHA =		**487.43**
Survey	2½°	11704'
Survey	MR	11961'

P/U	255 K#	**LITH:**	20 % SH, 40 % SD, 40% SLTST, 0% Coal			**BKG GAS**	1693
S/O	230 K#	**FLARE:**	15'			**CONN GAS**	3421
ROT.	240 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**	**PEAK GAS**	4112
FUEL	**Used:** 1743	**On Hand:**	5253	**Co.Man**	**Scott Allred**	**TRIP GAS**	

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DAILY DRILLING REPORT

T09S R19E S-30
43-047-36817

AFE # 40112

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			Oper:	TRIPPING			6/30/2006	Days:	33
Depth:	12775'	Prog:	0'	D Hrs:	0	AV ROP:	0.0	Formation:	SPRING CANYON (TD)	
DMC:	$1,338	TMC:	$133,573			TDC:	$65,345	CWC:	$1,803,963	
Contractor:	NABORS RIG 270			Mud Co:	M-I DRLG FLUIDS			TANGIBLE COST		INTANGIBLE COST
MW:	10.4	#1 PZ-9 3.5 gpm		Bit #:	5			Conductor: $ -	Loc,Cost:	$ -
VIS:	46	SPM:	111	Size:	7 7/8			Surf. Csg: $ -	Rig Move:	$ -
PV/YP:	16/26	#2PZ -9 3.5 gpm		Type:	DSX199			Int. Csg: $ -	Day Rate:	$ 20,500
Gel:	15/31/41	SPM:		MFG:	HYC			Prod Csg: $ -	Rental Tools:	$
WL:	12	GPM :	409	S/N:	110643			Float Equp: $ -	Trucking:	$ -
Cake:	1/	Press:	1677	Jets:	3X18/3X14			Well Head: $ -	Water:	$ -
Solids:	13	AV DC:	311	TD Out:	12775			TBG/Rods: $ -	Fuel:	$ -
Sand:		AV DP:	208	Depth In:	11961			Packers: $ -	Mud Logger:	$ -
PH :	9	JetVel:	110	FTG:	814'			Tanks: $ -	Logging:	$ 41,157
Pf/Mf:	.2/4.9	ECD:	11	Hrs:	71 1/2			Separator: $ -	Cement:	$ -
Chlor:	5000	SPR #1 :	40/400	FPH:	11.4			Heater: $ -	Bits:	$ -
Ca :	120	SPR #2 :	40/375	WOB:	25/28			Pumping L/T: $ -	Mud Motors:	$ -
Dapp ppb:	5	Btm.Up:	57	R-RPM:	65			Prime Mover: $ -	Fishing:	$ -
Time Break Down:			Total D.T.	M-RPM:	70			Misc: $ -	Consultant:	$ 850
START	END	TIME	3.5	Total Rot. Hrs:		666.0		Daily Total: $ -	Drilling Mud:	$ 1,338
6:00	08:00	2:00	CIRC.AND COND HLOE FOR LOGS						Misc. / Labor:	$ 1,500
08:00	08:30	0:30	PUMP PILL AND DROP SURVEY @ 12775 - 2¼°						Csg. Crew:	$ -
08:30	15:30	7:00	TOOH						Daily Total:	$ 65,345
15:30	18:00	2:30	RU LOGGERS						Cum. Wtr:	$ 34,467
18:00	23:00	5:00	RUN PEX-HRLA P- EXPRESS,BHC - SONIC DALTA T.						Cum. Fuel	$ 136,646
23:00	24:00	1:00	LAY DOWN LOGGING UNIT						Cum. Bits:	$ 66,000
24:00	06:00	6:00	TIH TO COND. HOLE FOR CASING						BHA	
									BIT	7 7/8 1.00
									MM .13	2050 32.95
									IBS	1 4.55
									DC's 6"	15 448.93
			RELEASE MUD LOGGER @ 23:00 HRS.							
									TOTAL BHA =	487.43
									Survey	MR 11961'
		24.00							Survey	2¼° 12775'

P/U	255 K#	LITH:				BKG GAS
S/O	230 K#	FLARE:	15'			CONN GAS
ROT.	240 K#	LAST CSG.RAN:	8 5/8	SET @	3580 KB	PEAK GAS
FUEL	Used: 748	On Hand:	3177	Co.Man	Scott Allred	TRIP GAS

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DAILY DRILLING REPORT
AFE # 40112

T09S R 19E S-30
43-047-36817
GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19		**Oper:**	RUN 4½ CASING		7/1/2006	**Days:**	34	
Depth:	12775'	**Prog:** 0'	**D Hrs:** 0	**AV ROP:** 0.0		**Formation:**	SPRING CANYON (TD)		
DMC:	$1,338	**TMC:**	$134,911		**TDC:**	$24,188	**CWC:**	$1,828,151	
Contractor:	NABORS RIG 270	**Mud Co:**	M-I DRLG FLUIDS		**TANGIBLE COST**		**INTANGIBLE COST**		
MW:	10.6	**#1 PZ-9 3.5 gpm**	**Bit #:**		**Conductor:**	$ -	**Loc,Cost:**	$ -	
VIS:	47	**SPM:** 111	**Size:**		**Surf. Csg:**	$ -	**Rig Move:**	$ -	
PV/YP:	17/26	**#2PZ -9 3.5 gpm**	**Type:**		**Int. Csg:**	$ -	**Day Rate:**	$ 20,500	
Gel:	16/32/44	**SPM:**	**MFG:**		**Prod Csg:**	$ -	**Rental Tools:**	$	
WL:	13	**GPM :** 409	**S/N:**		**Float Equp:**	$ -	**Trucking:**	$ -	
Cake:	1/	**Press:** 1677	**Jets:**		**Well Head:**	$ -	**Water:**	$ -	
Solids:	15	**AV DC:** 311	**TD Out:**		**TBG/Rods:**	$ -	**Fuel:**	$ -	
Sand:		**AV DP:** 208	**Depth In:**		**Packers:**	$ -	**Mud Logger:**	$ -	
PH :	9	**JetVel:** 110	**FTG:**		**Tanks:**	$ -	**Logging:**	$ -	
Pf/Mf:	.2/4.9	**ECD:** 11	**Hrs:**		**Separator:**	$ -	**Cement:**	$ -	
Chlor:	5000	**SPR #1 :** 40/400	**FPH:**		**Heater:**	$ -	**Bits:**	$ -	
Ca :	120	**SPR #2 :** 40/375	**WOB:**		**Pumping L/T:**	$ -	**Mud Motors:**	$ -	
Dapp ppb:	5	**Btm.Up:** 57	**R-RPM:**		**Prime Mover:**	$ -	**Fishing:**	$ -	
Time Break Down:		Total D.T.	**M-RPM:**		**Misc:**	$ -	**Consultant:**	$ 850	
START	**END**	**TIME**	3.5	**Total Rot. Hrs:** 666.0	**Daily Total:**	$ -	**Drilling Mud:**	$ 1,338	
6:00	07:30	1:30	TIH				**Misc. / Labor:**	$ 1,500	
07:30	10:00	2:30	CIRC.& COND HOLE FOR CASING				**Csg. Crew:**	$ -	
10:00	21:00	11:00	LAY DOWN DRILL PIPE				**Daily Total:**	$ 24,188	
21:00	23:00	2:00	RU CASING CREW				**Cum. Wtr:**	$ 34,467	
23:00	06:00	7:00	RUN 4½ 13.5#, P-110 LT&C CASING				**Cum. Fuel**	$ 136,646	
							Cum. Bits:	$ 66,000	
							BHA		
							TOTAL BHA =		0.00
							Survey	MR	11961'
		24.00					**Survey**	2¼°	12775'

P/U	255 K#	**LITH:**					**BKG GAS**
S/O	230 K#	**FLARE:** 15'					**CONN GAS**
ROT.	240 K#	**LAST CSG.RAN:**	**8 5/8**	SET @	**3580 KB**		**PEAK GAS**
FUEL	**Used:** 748	**On Hand:**	3177	**Co.Man**	**Scott Allred**		**TRIP GAS**

GASCO Energy

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DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-047-36817
GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	RIG DOWN			7/2/2006		**Days:**	35
Depth:	12775'	**Prog:**	0'	**D Hrs:**	0	**AV ROP:**	0.0	**Formation:**		SPRING CANYON (TD)	
DMC:	$0			**TMC:**	$134,911			**TDC:**	$407,718	**CWC:**	$2,235,869
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:	10.6	**#1 PZ-9 3.5 gpm**		**Bit #:**				**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:	47	**SPM:**	111	**Size:**				**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:	17/26	**#2PZ -9 3.5 gpm**		**Type:**				**Int. Csg:**	$ -	**Day Rate:**	$ 20,500
Gel:	16/32/44	**SPM:**		**MFG:**				**Prod Csg:**	$ 279,774	**Rental Tools:**	$
WL:	13	**GPM :**	409	**S/N:**				**Float Equp:**	$ 4,089	**Trucking:**	$ -
Cake:	1/	**Press:**	1677	**Jets:**				**Well Head:**	$ 801	**Water:**	$ -
Solids:	15	**AV DC:**	311	**TD Out:**				**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:**	208	**Depth In:**				**Packers:**	$ -	**Mud Logger:**	$ -
PH :	9	**JetVel:**	110	**FTG:**				**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:	.2/4.9	**ECD:**	11	**Hrs:**				**Separator:**	$ -	**Cement:**	$ 77,270
Chlor:	5000	**SPR #1 :**	40/400	**FPH:**				**Heater:**	$ -	**Bits:**	$ -
Ca :	120	**SPR #2 :**	40/375	**WOB:**				**Pumping L/T:**	$ -	**Mud Motors:**	$ -
Dapp ppb:	5	**Btm.Up:**	57	**R-RPM:**				**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:		**Total D.T.**		**M-RPM:**				**Misc:**	$ -	**Consultant:**	$ 850
START	**END**	**TIME**	3.5	**Total Rot. Hrs:**		666.0		**Daily Total:**	$ 284,664	**Drilling Mud:**	$ -
6:00			RUN 4½ 13.5#, P-110 LT&C CASING							**Misc. / Labor:**	$ 1,500
			300 JTS. IN HOLE, FLOAT COLLAr @ 12676',							**Csg. Crew:**	$ 22,934
			SHOE @ 12717', TD 12775'							**Daily Total:**	**$ 407,718**
06:00	09:00	3:00	TAG FILL AT 12763' LAY DOWN 1 JT. OF CASING							**Cum. Wtr:**	$ 34,467
09:00	12:00	3:00	RU SCHLUMBERGER AND SAFETY MEETING							**Cum. Fuel**	$ 136,646
12:00	15:30	3:30	CEMENT 4½ CASING WITH 20 BBL CW 100,650 SKS							**Cum. Bits:**	$ 66,000
15:30			HI-LIFT+ADDS LEAD (YIELD=3.04 H20=18.4 GL/SK @							**BHA**	
0			11.5 PPG.) 1800 SKS 50/50 POZ G+ADDS TAIL(YIELD 1.28								
0			H2O=5.91 GL/SK@14.1 PPG.) DISP./w KCL WATER								
0			BUMP PLUG W/ 1500PSI OVER.								
15:30	21:00	5:30	CLEAN TANKS								
21:00	06:00	9:00	RD FLOOR								
06:00											
0			*RELEASE RIG @ 21:00 hrs*								
0											
										TOTAL BHA =	0.00
										Survey	MR 11961'
		24.00								**Survey**	2¼° 12775'

P/U	255 K#	**LITH:**					**BKG GAS**
S/O	230 K#	**FLARE:**	15'				**CONN GAS**
ROT.	240 K#	**LAST CSG.RAN:**	8 5/8	SET @	3580 KB		**PEAK GAS**
FUEL	**Used:** 748	**On Hand:**	3177	**Co.Man**	Scott Allred		**TRIP GAS**

GASCO Energy

GASCO ENERGY
DAILY DRILLING REPORT
AFE # 40112

T09S R19E S-30
43-047-36817

GPS - N 40° 00. 480' W 109° 49. 068'

Well:	Fed. 41-30-9-19			**Oper:**	RIG DOWN FINAL REPORT			7/3/2006		**Days:**	RD2
Depth:	12775'	**Prog:**	0'	**D Hrs:**	0	**AV ROP:**	0.0	**Formation:**		FINAL REPORT	
DMC:	$0	**TMC:**		$134,911		**TDC:**	$18,350	**CWC:**		$2,254,219	
Contractor:	NABORS RIG 270			**Mud Co:**	M-I DRLG FLUIDS			**TANGIBLE COST**		**INTANGIBLE COST**	
MW:		**#1 PZ-9 3.5 gpm**		**Bit #:**				**Conductor:**	$ -	**Loc,Cost:**	$ -
VIS:		**SPM:**		**Size:**				**Surf. Csg:**	$ -	**Rig Move:**	$ -
PV/YP:		**#2PZ -9 3.5 gpm**		**Type:**				**Int. Csg:**	$ -	**Day Rate:**	$ 17,500
Gel:		**SPM:**		**MFG:**				**Prod Csg:**	$ -	**Rental Tools:**	$
WL:		**GPM :**		**S/N:**				**Float Equp:**	$ -	**Trucking:**	$ -
Cake:		**Press:**		**Jets:**				**Well Head:**	$ -	**Water:**	$ -
Solids:		**AV DC:**		**TD Out:**				**TBG/Rods:**	$ -	**Fuel:**	$ -
Sand:		**AV DP:**		**Depth In:**				**Packers:**	$ -	**Mud Logger:**	$ -
PH :		**JetVel:**		**FTG:**				**Tanks:**	$ -	**Logging:**	$ -
Pf/Mf:		**ECD:**		**Hrs:**				**Separator:**	$ -	**Cement:**	$ -
Chlor:		**SPR #1 :**		**FPH:**				**Heater:**	$ -	**Bits:**	$ -
Ca :		**SPR #2 :**		**WOB:**				**Pumping L/T:**	$ -	**Mud Motors:**	$ -
Dapp ppb:		**Btm.Up:**		**R-RPM:**				**Prime Mover:**	$ -	**Fishing:**	$ -
Time Break Down:			Total D.T.	**M-RPM:**				**Misc:**	$ -	**Consultant:**	$ 850
START	**END**	**TIME**	3.5	**Total Rot. Hrs:**		666.0		**Daily Total:**	$ -	**Drilling Mud:**	$ -
6:00	18:00	12:00	RIG DOWN AND GET READY TO MOVE TO THE							**Misc. / Labor:**	$ -
			FEDERAL 23-19-9-19							**Csg. Crew:**	$ -
										Daily Total:	$ 18,350
										Cum. Wtr:	$ 34,467
										Cum. Fuel	$ 136,646
										Cum. Bits:	$ 66,000
										BHA	
										TOTAL BHA =	0.00
										Survey	MR 11961'
		0.50								**Survey**	2¼° 12775'

P/U	255 K#	**LITH:**					**BKG GAS**
S/O	230 K#	**FLARE:**	15'				**CONN GAS**
ROT.	240 K#	**LAST CSG.RAN:**	8 5/8	SET @	3580 KB		**PEAK GAS**
FUEL	**Used:** 748	**On Hand:**	3177	**Co.Man**	Scott Allred		**TRIP GAS**

CONFIDENTIAL

GASCO PRODUCTION CO T 09S R 19E S-30
Federal 41-30-9-19 43-049-36819

Completion – 1st Mobe (Entire wellbore to be completed in first mobe)

7/7/06 Rig up SLB and run Gamma ray/ CCL / Bond log. Shows good bond above surface shoe.

7/8/06 Rig up B&C quick test and pressure test well to 9500 psi. Tested good.

8/3/06 Rig up SLB wire line (Jason) and RIH w/ guns for stage # 1- **Aberdeen – Kenilworth - Grassy.** Perforate well @ **12,549-53, 12,321-24, 12,001-04'** w/ 3 1/8" Hi-Vol gun @ 3 SPF and 120 deg phased. (CR)

8/3/06 Was supposed to frac today. Delayed by Schlumberger frac crew to tomorrow morning. (SCE)

8/4/06 MIRU SLB (Brian Foote) to frac. Ready to start @ 1:30 PM. Broke dn Stage 1 @ 5370 psi @ 5.3 bpm. ISIP 4840. FG .83. Calc 12 holes open / 30. Will pump ¼ and ¾ ppg sd during x-linked pad. Little or no help w/ sd slug. Hybrid fraced Stg 1 w/ 120,600# 20-40 white sd, and 41,964# 20-40 Temp HS, using 3435 bbls WF and YF 118 gel. Flushed w/ 177 bbls. ISIP 5510. FG .88. Opened well up to FB @ 3:35 PM, on 10/64" ck, w/ 4800 SICP. **Will attempt to frac all 4 stgs tomorrow, back to back, due to very little distance between perfs.** SWI @ 5:15 AM w/ 3800 FCP, to perf. Flg on 14/64" ck. Made 1217 bbls in 14 hrs. TR 1217. BLWTR 2218. (SCE)

8/5/06 RIH w/ plug and guns to perf Stg 2 – **Lower Mesaverde I.** Set FTFP #1 @ 11274'. Psi tested plug to 6000 psi (2000 over well). Held 1-200 psi over well and perforated f/ **11003 – 06', 11024 – 27', 11040 – 43', 11146 – 50', 11256 – 59'**, 3 spf w/ 3 1/8" Hivol guns, 120 deg phased. RU to frac. Start to frac @ 7:45 AM. Perfs broke dn @ 5470 psi @ 5.3 bpm. ISIP 4670. FG .85. Calc 38 holes open / 48. Screened out slick water frac w/ 28,800# 20-40 white sd in perfs (36,540# at surface), using 1883 bbls slick water (friction reducer only). Started screening out @ ½ ppg sd, SD w/ 1 ¼ ppg in perfs and in wellhead. Opened well up to FB and cleaned up sd in 2 hrs. RIH w/ plug and guns to **perf Stage 3 – Lower Mesaverde II.** Set FTFP #2 @ 10974'. Psi tested plug to 6400 psi, 2000 psi over SICP (4400 psi). Bled off and held 1-200 over SICP and perforated f/ **10872 – 76', 10900 – 04', 10955 – 59'.** Fd 4370 SICP. Broke dn perfs @ 5562 psi @ 5.3 bpm. ISIP 4550. FG .85. Calc 20 holes open / 36. Hybrid fraced w/ 127,644# total sd ( ), using 3025 bbls WF and YF 118 gel. *** Came up way short on sd. Design called for 146,700#. 19,100# short. Pumped away all the Temp HS(including sd for stg 4), so won't be able to frac Stg 4 until more sd arrives (tomorrow)*.** Opened well up to FB @ 4:10 PM on 10/64" ck w/ 4400 SICP. SWI @

7:00 AM w/ 3600 FCP on 14/64" ck. Made 1592 bbls in 19 hrs. TR 2809. BLWTR 5534.

8/6/06 Saturday. RIH w/ plug and guns to perf Stage 4 – **Lower MesaverdeIII.** Set FTFP #3 @ 10789'. Fd 3900 SICP. Psi test plug to 6000 psi, ok. Bled off and Held 1-200 psi on plug and perforated f/ **10710 – 14', 10768 – 74'**, 3 spf. Fd 3833 SICP. Pumped into perfs (no break dn) @ 4180 @ 5.3 bpm. ISIP 4100. FG .82. **Talked to Youness and redesigned the frac to a Hybrid frac w/ 15# x-linked gel instead of 18# linear. Also skipped ½ ppg stg and added sd to 1 ppg x-linked stg.** Calc 23 holes open / 30. Hybrid fraced w/ 73774# 20-40 white sd and 10100# 20-40 Temp HS, using 2447 bbls WF and YF 115 gel. Flushed w/ 157.8 bbls (2 short). ISIP 4230. FG .83. Job went very well, except sand was still running heavy. Sand chief operator switched into second bin, after being told to only pull out of bin 1. Ended up pumping some of stg 5's sand, and had to SD and wait for more sand again. RIH w/ plug and guns to shoot Stage 5 – **Wasatch.** Set FTFP #4 @ 8763'. Pulled up hole and waited for sand truck for 3.5 – 4 hrs. Perforated f/ **8476 – 80', 8744 – 50'**, 3 spf. Pumped 3.4 bpm while pulling OOH w/ guns. Pumped 67 bbls. RU to frac @ 5:30 PM. Pumped into perfs @ 3750 @ 5.6 bpm (no break). ISIP 3560. FG .83. ISIP low enough that lower zones are probably cross flowing, affecting ISIP. Calc 31 holes open / 30. Slick water fraced w/ 49,500# (+-), using 2326 bbls Slick water. Flushed w/ 124.5 bbls (2 bbls short). ISIP 3290. FG .82. Opened well up to FB @ 6:15 PM, on 12/64" ck w/ 3250 SICP. 7:00 AM, 8/6/06, well flowing w/ 3400 FCP on 16/64" ck. Made 1098 bbls in 13 hrs. TR 3907. BLWTR 9209. (SCE) DC $469,778 CCC $469,778

8/7/06 Well flowing this AM w/ 3250 FCP, on 16/64" ck. Made 1356 bbls in 24 hrs. TR 5236. BLWTR 7853. Well will be put dn sale line this AM after wellhead and sd trap hook up. (SCE)

8/8/06 Well flowing this AM w/ 2850 FCP on 14/64" ck @ 1.5 to 2 MMCFD rate. Put well dn line to sales @ 5:00 PM 8/7/06. Made 793 bbls in 24 hrs. TR 6056. BLWTR 7060. **Final Report.** (SCE)

*** **all "perf only" zones still need to be shot at a later time** *** 12438 – 41', 11464 – 69', 10262 – 67', 9364 – 69', 9188 – 93', 9108 – 14', 6874 – 84', 6856 – 64'.

CONFIDENTIAL

GASCO PRODUCTION CO T09S R19E S-30
43-047-36817

Federal 41-30-9-19

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Clean out w/ rig

8/15/06 MORU service unit. Spot in pipe, pump and tank. Rig up lines and try to kill well, Pump 130 bbls and well would not die. Flow back load water to tank and turn well down line. Will run kill plug in AM, shut down for day. (CR) DC $ 5915 CCC $ 475,693

8/16/06 Well flowing this AM @ 1600 psi. Rig up BWWC and RIH w/ Jameson kill plug, set plug @ 6030'. Rig down wireline and bleed down well to tank. NDWH and NU BOP, pick up 3 ¾ Jameson mill, POBS, X-Nipple.

RIH w/ tbg picking up off trailer tallying in hole. Tag up w/ 191 jts @ 6030' pick up swivel and break circulation. Drill out plug and well started flowing @ 600 psi. turn well over to flow back for clean up and shut down for day. DC $ 7200 CCC $ 482,893

8/17/06 Well flowing this AM @ 1700 psi. Open well up and RIH w/ tbg, tag up on FTFP #4 w/ 277 jts. Rig up swivel and break circ drill out plug. Set back swivel and RIH w/ tbg, tag up on FTFP #3 w/ jt # 344 @ 10,790'. Pull up off tag and clutches went out on rig. Shut down for repairs, unable to make repairs in field. Turn well over to flowback for clean up and shut down for day. (CR) DC $ 7000 CCC $ 489,893

***** all "perf only" zones still need to be shot at a later time ***** 12438 – 41', 11464 – 69', 10262 – 67', 9364 – 69', 9188 – 93', 9108 – 14', 6874 – 84', 6856 – 64'.

Form 3160- 5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004- 0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *- Other Instructions on reverse side.*

5. Lease Serial No.: UTU-37246
6. If Indian, Allottee, or Tribe Name: NA
7. If Unit or CA. Agreement Name and/or No.: NA
8. Well Name and No.: Federal 41-30-9-19
9. API Well No.: 43-047-36817
10. Field and Pool, or Exploratory Area: Pariette Bench
11. County or Parish, State: Uintah County, Utah

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other — CONFIDENTIAL
2. Name of Operator: Gasco Production Company
3a. Address: 8 Inverness Drive East Ste 100 Englewood, Co 80112
3b. Phone No. *(include area code)*: 303-483-0044
4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*: ~~530~~ 660' FNL & ~~1028~~ 660' FEL NE NE of Section 30-T9S-R19E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[ ] Notice of Intent	[ ] Acidize	[ ] Deepen	[X] Production (Start/ Resume)	[ ] Water Shut-off
	[ ] Altering Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[X] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[ ] Other
	[ ] Change Plans	[ ] Plug and abandon	[ ] Temporarily Abandon	
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug back	[ ] Water Disposal	

13 Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This well was started on production on 8/8/2006

RECEIVED
AUG 1 8 2006
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name *(Printed/ Typed)*: Beverly Walker
Title: Engineering Technician
Signature: Beverly Walker
Date: August 15, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
Title
Date
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Office

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Form 3160- 5
(April 2004)

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BUREAU OF LAND MANAGEMENT

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1. Type of Well
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Gasco Production Company

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3b. Phone No. *(include area code)*
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660' FNL & 660' FEL NE NE of Section 30-T9S-R19E

5. Lease Serial No.
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7. If Unit or CA. Agreement Name and/or No.
NA

8. Well Name and No.
Federal 41-30-9-19

9. API Well No.
43-047-36817

10. Field and Pool, or Exploratory Area
Pariette Bench

11. County or Parish, State
Uintah County, Utah

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This is to inform you that we will be disposing of water from this well as follows:

All produced water from this well will be trucked off the location and disposed of at Brennan bottom Water Disposal located between Roosevelt and Vernal Utah. A copy of their permit is attached for your records.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

AUG 1 8 2006

14. I hereby certify that the foregoing is true and correct.
Name *(Printed Typed)*
Beverly Walker

Title
Engineering Technician

Signature Beverly Walker

Date
August 15, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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Completion – 1st Mobe (Entire wellbore to be completed in first mobe)

7/7/06 Rig up SLB and run Gamma ray/ CCL / Bond log. Shows good bond above surface shoe.

7/8/06 Rig up B&C quick test and pressure test well to 9500 psi. Tested good.

8/3/06 Rig up SLB wire line (Jason) and RIH w/ guns for **stage # 1- Aberdeen – Kenilworth - Grassy**. Perforate well @ **12,549-53, 12,321-24, 12,001-04'** w/ 3 1/8" Hi-Vol gun @ 3 SPF and 120 deg phased. (CR)

8/3/06 Was supposed to frac today. Delayed by Schlumberger frac crew to tomorrow morning. (SCE)

8/4/06 MIRU SLB (Brian Foote) to frac. Ready to start @ 1:30 PM. Broke dn Stage 1 @ 5370 psi @ 5.3 bpm. ISIP 4840. FG .83. Calc 12 holes open / 30. Will pump ¼ and ¾ ppg sd during x-linked pad. Little or no help w/ sd slug. Hybrid fraced Stg 1 w/ 120,600# 20-40 white sd, and 41,964# 20-40 Temp HS, using 3435 bbls WF and YF 118 gel. Flushed w/ 177 bbls. ISIP 5510. FG .88. Opened well up to FB @ 3:35 PM, on 10/64" ck, w/ 4800 SICP. **Will attempt to frac all 4 stgs tomorrow, back to back, due to very little distance between perfs.** SWI @ 5:15 AM w/ 3800 FCP, to perf. Flg on 14/64" ck. Made 1217 bbls in 14 hrs. TR 1217. BLWTR 2218. (SCE)

8/5/06 RIH w/ plug and guns to perf **Stg 2 – Lower Mesaverde I.** Set FTFP #1 @ 11274'. Psi tested plug to 6000 psi (2000 over well). Held 1-200 psi over well and perforated f/ **11003 – 06', 11024 – 27', 11040 – 43', 11146 – 50', 11256 – 59'**, 3 spf w/ 3 1/8" Hivol guns, 120 deg phased. RU to frac. Start to frac @ 7:45 AM. Perfs broke dn @ 5470 psi @ 5.3 bpm. ISIP 4670. FG .85. Calc 38 holes open / 48. Screened out slick water frac w/ 28,800# 20-40 white sd in perfs (36,540# at surface), using 1883 bbls slick water (friction reducer only). Started screening out @ ½ ppg sd, SD w/ 1 ¼ ppg in perfs and in wellhead. Opened well up to FB and cleaned up sd in 2 hrs. RIH w/ plug and guns **to perf Stage 3 – Lower Mesaverde II.** Set FTFP #2 @ 10974'. Psi tested plug to 6400 psi, 2000 psi over SICP (4400 psi). Bled off and held 1-200 over SICP and perforated f/ **10872 – 76', 10900 – 04', 10955 – 59'**. Fd 4370 SICP. Broke dn perfs @ 5562 psi @ 5.3 bpm. ISIP 4550. FG .85. Calc 20 holes open / 36. Hybrid fraced w/ 127,644# total sd ( ), using 3025 bbls WF and YF 118 gel. * **Came up way short on sd. Design called for 146,700#. 19,100# short. Pumped away all the Temp HS(including sd for stg 4), so won't be able to frac Stg 4 until more sd arrives (tomorrow)***. Opened well up to FB @ 4:10 PM on 10/64" ck w/ 4400 SICP. SWI @

7:00 AM w/ 3600 FCP on 14/64" ck. Made 1592 bbls in 19 hrs. TR 2809. BLWTR 5534.

8/6/06 Saturday. RIH w/ plug and guns to perf **Stage 4 – Lower MesaverdeIII.** Set FTFP #3 @ 10789'. Fd 3900 SICP. Psi test plug to 6000 psi, ok. Bled off and Held 1-200 psi on plug and perforated f/ **10710 – 14', 10768 – 74'**, 3 spf. Fd 3833 SICP. Pumped into perfs (no break dn) @ 4180 @ 5.3 bpm. ISIP 4100. FG .82. **Talked to Youness and redesigned the frac to a Hybrid frac w/ 15# x-linked gel instead of 18# linear. Also skipped ½ ppg stg and added sd to 1 ppg x-linked stg.** Calc 23 holes open / 30. Hybrid fraced w/ 73774# 20-40 white sd and 10100# 20-40 Temp HS, using 2447 bbls WF and YF 115 gel. Flushed w/ 157.8 bbls (2 short). ISIP 4230. FG .83. Job went very well, except sand was still running heavy. Sand chief operator switched into second bin, after being told to only pull out of bin 1. Ended up pumping some of stg 5's sand, and had to SD and wait for more sand again. RIH w/ plug and guns to shoot **Stage 5 – Wasatch**. Set FTFP #4 @ 8763'. Pulled up hole and waited for sand truck for 3.5 – 4 hrs. Perforated f/ **8476 – 80', 8744 – 50'**, 3 spf. Pumped 3.4 bpm while pulling OOH w/ guns. Pumped 67 bbls. RU to frac @ 5:30 PM. Pumped into perfs @ 3750 @ 5.6 bpm (no break). ISIP 3560. FG .83. ISIP low enough that lower zones are probably cross flowing, affecting ISIP. Calc 31 holes open / 30. Slick water fraced w/ 49,500# (+-), using 2326 bbls Slick water. Flushed w/ 124.5 bbls (2 bbls short). ISIP 3290. FG .82. Opened well up to FB @ 6:15 PM, on 12/64" ck w/ 3250 SICP. 7:00 AM, 8/6/06, well flowing w/ 3400 FCP on 16/64" ck. Made 1098 bbls in 13 hrs. TR 3907. BLWTR 9209. (SCE) DC $469,778 CCC $469,778

8/7/06 Well flowing this AM w/ 3250 FCP, on 16/64" ck. Made 1356 bbls in 24 hrs. TR 5236. BLWTR 7853. Well will be put dn sale line this AM after wellhead and sd trap hook up. (SCE)

8/8/06 Well flowing this AM w/ 2850 FCP on 14/64" ck @ 1.5 to 2 MMCFD rate. Put well dn line to sales @ 5:00 PM 8/7/06. Made 793 bbls in 24 hrs. TR 6056. BLWTR 7060. **Final Report**. (SCE)

Clean out w/ rig

8/15/06 MORU service unit. Spot in pipe, pump and tank. Rig up lines and try to kill well, Pump 130 bbls and well would not die. Flow back load water to tank and turn well down line. Will run kill plug in AM, shut down for day. (CR) DC $ 5915 CCC $ 475,693

8/16/06 Well flowing this AM @ 1600 psi. Rig up BWWC and RIH w/ Jameson kill plug, set plug @ 6030'. Rig down wireline and bleed down well to tank. NDWH and NU BOP, pick up 3 ¾ Jameson mill, POBS, X-Nipple.

RIH w/ tbg picking up off trailer tallying in hole. Tag up w/ 191 jts @ 6030' pick up swivel and break circulation. Drill out plug and well started flowing @ 600 psi. turn well over to flow back for clean up and shut down for day. DC $ 7200 CCC $ 482,893

8/17/06 Well flowing this AM @ 1700 psi. Open well up and RIH w/ tbg, tag up on FTFP #4 w/ 277 jts. Rig up swivel and break circ drill out plug. Set back swivel and RIH w/ tbg, tag up on FTFP #3 w/ jt # 344 @ 10,790'. Pull up off tag and clutches went out on rig. Shut down for repairs, unable to make repairs in field. Turn well over to flowback for clean up and shut down for day. (CR) DC $ 7000 CCC $ 489,893

8/18/06 Well flowing this AM @ 1600 psi. open well up and finish drilling remainder of plugs w/ nitrogen unit. clean out to 12,587' w/ 400 jts and tbg became stuck. Try to work free for 2 hrs w/ no success. Leave well flowing up back side for night and shut down for day. (CR) DC $ 16,200 CCC $ 506,093

8/19/06 Well flowing this AM @ 1500 psi. Try to work pipe free for 3 hrs w/ no luck. Hang well off w/ tbg slips and rig down Nabors 561. turn well back over to sales for weekend. (CR) DC $ 6500 CCC $ 512,593

8/22/06 Well flowing this AM @ 1150 psi. MORU service unit, work tbg, pick up swivel and manually back off pipe. String weight 20k# after back off, POOH w/ tbg to string float, remove float and RIH w tbg. Screw back into fish and work pipe. No luck pressure up on tbg to 3000 psi and work pipe, no luck. Shut down for day leaving well flowing down sales. (CR) DC $ 9181 CCC $ 521,774

8/23/06 Well flowing this AM @ 1100 psi. Open well up and rig up BWWC, run in hole w/ free point tools. Pipe shows free just above bit @ 12,587'. Rig up chemical cutter and cut pipe @ 12,587', pick up off cut 30' and run CCL past cut. CCL shows 28' of bottom jt. Rig down BWWC and start out of hole w/ tbg. Pull 201 jts and close well in leaving open to sales. SDFD. (CR) DC 5700 CCC $ 527,474

8/24/06 Well flowing this AM @ 1300 psi. Spool new sand line on rig and open up well. Pump 30 bbls down tbg and POOH w/ 126 jts and well started flowing. Rig up pump and try to kill well, unable to kill well due to pump problems. Flow back load water to tank and return well down line. Make repairs to pump and shut down for day. (CR) DC $ 0 CCC $ 527,474

8/25/06 Well pressured up to 2400 psi this AM due to high line pressure. Pump 30 bbls down tbg and break circ circ gas out and bullhead 130 bbls down tbg before well would die. Finish POOH w/ 74 jts and pick up notched collar, X-Nipple and RIH w/ 398 jts. lay down 40 jts on float and drop bumper

spring. Rig up broach and chase spring to bottom. Return well to sales and shut down for day. (Rick w/ Premier / CR) DC $ 6743 CCC $ 534,217

8/26/06 Well flowing this AM @ 1350 psi. Pump 20 bbls down tbg and land well @ 11,292 w/ 358 jts. ND BOP and NUWH. Rig up swab and make 1 run to kick well off. Unload water to tank and turn well down line. RDMO (Rick w/ Premier / CR) DC $ 62,582 (includes tbg cost) CCC $ 659,381

***** all "perf only" zones still need to be shot at a later time ***** 12438 – 41', 11464 – 69', 10262 – 67', 9364 – 69', 9188 – 93', 9108 – 14', 6874 – 84', 6856 – 64'.

Form 3160- 5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004- 0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *- Other Instructions on reverse side.*

5. Lease Serial No.: UTU-37246
6. If Indian, Allottee, or Tribe Name: NA
7. If Unit or CA. Agreement Name and/or No.: NA
8. Well Name and No.: Federal 41-30-9-19
9. API Well No.: 43-047-36817
10. Field and Pool, or Exploratory Area: Pariette Bench
11. County or Parish, State: Uintah Cnty, Utah

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other
2. Name of Operator: Gasco Production Company
3a. Address: 8 Inverness Drive East Ste 100 Englewood, Co 80112
3b. Phone No. *(include area code)*: 303-483-0044
4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*: 660' FNL & 660' FEL NE NE of Section 30-T9S-R19E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[X] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/ Resume)	[ ] Water Shut-off
	[ ] Altering Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[ ] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[ ] Other
	[ ] Change Plans	[ ] Plug and abandon	[ ] Temporarily Abandon	
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug back	[X] Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This is to inform you that effective immediately we will be disposing of produced water from this well as follows:

All produced water from this well will be trucked off the location and disposed of at the Desert Spring State Evaporation Facility NW 1/4 of Section 36-T9S-R18E Uintah County, Utah. Which is owned by Gasco Production Company. A copy of the approved permit for this facility is attached.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

RECEIVED
OCT 2 4 2006
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name *(Printed Typed)*: Beverly Walker — Title: Engineering Tech

Signature: Beverly Walker — Date: October 18, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by — Title — Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. — Office

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Form 3160- 5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004- 0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *- Other Instructions on reverse side.*

CONFIDENTIAL

1. Type of Well
[ ] Oil Well [X] Gas Well [ ] Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. *(include area code)*
303-483-0044

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
~~660~~ 533' FNL & ~~660~~ 1058 FEL NE NE of Section 30-T9S-R19E

5. Lease Serial No.
UTU-37246

6. If Indian, Allottee, or Tribe Name
NA

7. If Unit or CA. Agreement Name and/or No.
NA

8. Well Name and No.
Federal 41-30-9-19

9. API Well No.
43-047-36817

10. Field and Pool, or Exploratory Area
Pariette Bench

11. County or Parish, State
Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[X] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/ Resume)	[ ] Water Shut-off
	[ ] Altering Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[ ] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[X] Other
	[ ] Change Plans	[ ] Plug and abandon	[ ] Temporarily Abandon	EFM Meter
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug back	[ ] Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

This sundry is being sent to inform you that we will be using a Ferguson Beauregard EFM (Model 3500) to measure production from this well and will be considered as the point of sale for gas produced from this well. A temperature probe has been installed for gas measurement purposes. This unit does have a digital readout display and will be inspected and proved according to all BLM regulations.

COPY SENT TO OPERATOR
Date: 10.12.06
Initials: DMF

Accepted by the
Utah Division of
Oil, Gas and Mining
Date: 8/24/06
By: [signature]

Federal Approval Of This
Action Is Necessary

RECEIVED
AUG 18 2006

14. I hereby certify that the foregoing is true and correct.
Name *(Printed Typed)*
Beverly Walker

Title
Engineering Technician

Signature [signature]

Date
August 15, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.: UT-37246

1a. Type of Well ☐ Oil Well ☑ Gas ☐ Dry Other
b. Type of Completion: ☑ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other

6. If Indian, Allottee or Tribe Name: NA

7. Unit or CA Agreement Name and No.: NA

2. Name of Operator: Gasco Production Company

8. Lease Name and Well No.: Federal 41-30-9-19

3. Address: 8 Inverness Drive East Suite 100, Englewood, Colorado 80112

3a. Phone No. *(include area code)*: 303-483-0044

9. API Well No.: 43-047-36817

4. Location of Well *(Report locations clearly and in accordance with Federal requirements)* *

At surface: ~~660' FNL & 660' FEL~~ NE NE 533 fnl 1058 fel

At top prod. interval reported below: same

At total depth: same

10. Field and Pool, or Exploratory: Pariette Bench

11. Sec., T., R., M., or Block and Survey or Area: Sec 30-T9S-R19E

12. County or Parish: Uintah

13. State: Utah

14. Date Spudded: 02/18/06

15. Date T.D. Reached: 06/29/06

16. Date Completed ☐ D & A ☑ Ready to Prod. 08/08/06

17. Elevations (DF, RKB, RT, GL)*: 4778.8' GL; 4805.8' KB

18. Total Depth: MD 12775 TVD 12775

19. Plug Back T.D.: MD 12587 TVD 12587

20. Depth Bridge Plug Set: MD NA TVD NA

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

HRLL; SL; PEGR; CBL

22. Was well ☑ No ☐ Yes (Submit copy)
Was DST run? ☑ No ☐ Yes (Submit copy)
Directional ☑ No ☐ Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8 H40	48#	0	220		300 sx of Class G		Circ to Surf	
12 1/4"	8 5/8 J-55	32#	0	3554		750 sx of Class G		Circ to Surf	
7 7/8"	4 1/2 P110	13.5#	0	12717		650 sx of Hilift		Surf - CBL	
						1800 sx of 50-50			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2 3/8"	11292							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	Blackhawk	12001	12553	See Attached			
B)	Mesaverde	10710	11259				
C)	Wasatch	8476	8750				
D)							
E)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
See Attached	

RECEIVED
FEB 2 6 2007
DIV. OF OIL, GAS & MINING

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
08/08/06	08/10/06	24	→	23	1,606	252			Flowing

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status
14/64"	0	2118	→	23	1,606	252		Producing from all

28a.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Well Status
			→					

(See instructions and spaces for additional data on reverse side)

28b.

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status

28c. Production - Interval E

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Wasatch	5,331	9,167			
Dark Canyon	9,167	9,218			
Mesaverde	9,218	11,609			
Blackhawk	11,848		Well was td'd within the Blackhawk @ 12775'		

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
5. Core Analysis
7. Other:

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* Beverly Walker Title Engineering Tech

Signature Beverly Walker Date 2/13/2007

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

o U.S. GPO: 1999-573-624

Federal 41-30-9-19

Additional Information to Well Completion Report

27. Perforation Record

Perforated Interval	Size	No. Hole	Perf. Status
12549-53; 12321-24; 12001-04	0.38	30	Open
11256-59; 11146-50; 11040-43; 11024-27; 11003-06; 10955-59; 10900-04; 10872-76; 10768-74; 10710-14	0.38	114	Open
8744-50; 8476-80	0.38	30	Open

28. Acid Fracture, Treatment, Cement Squeeze, Etc (continued)

Depth Interval	Amount and Type of Material
12001 - 12553	120,600# 20-40 white sd, and 41,964# 20-40 Temp HS, using 3435 bbls WF and YF 118 gel
11003 - 11259	28,800# 20-40 white sd in perfs (36,540# at surface), using 1883 bbls slick water (friction reducer only)
10872 - 10959	Hybrid fraced w/ 127,644# total sd ( ), using 3025 bbls WF and YF 118 gel. * Came up way short on sd. Design called for 146,700#. 19,100# short
10710 - 10774	73774# 20-40 white sd and 10100# 20-40 Temp HS, using 2447 bbls WF and YF 115 gel
8476 - 8750	Slick water fraced w/ 49,500# (+-), using 2326 bbls Slick water

CONFIDENTIAL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals

5. LEASE DESIGNATION AND SERIAL NUMBER:	UT-37246
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
7. UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER	8. WELL NAME and NUMBER: Federal 41-30-9-19
2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY	9. API NUMBER: 4304736817
3. ADDRESS OF OPERATOR: 8 INVERNESS DR E, #100 CITY ENGLEWOOD STATE CO ZIP 80112	PHONE NUMBER: (303) 483-0044
	10. FIELD AND POOL, OR WILDCAT: Pariette Bench

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 660' FNL & 660' FEL COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 30 9S 19E S STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 8/7/2007	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco intends to perform a recompletion on the subject well. This intent of the recompletion is to perforate new zones in an effort to increase oil and gas production from the well.

A subsequent report giving detail of the actual work performed will be submitted within 30 days of the completion of the workover.

COPY SENT TO OPERATOR
Date: 8/10/07
Initials: CHD

NAME (PLEASE PRINT) Anthony W. Sharp TITLE Senior Engineer

SIGNATURE [signature] DATE 8/6/2007

(This space for State use only)

Accepted by the
Utah Division of
Oil, Gas and Mining

Federal Approval Of This
Action Is Necessary

RECEIVED
AUG 06 2007
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

Date: 8/9/07

By: [signature]

* In Accordance with R649-3-22 an application for Commingling should be Submitted.

GASCO Production Company

LEASE: UT-37246 **WELL #:** FEDERAL 41-30-9-19

FIELD: PARIETTE BENCH

LOCATION: NENE, 30-T9S-19E 660 FNL X 660 FEL

COUNTY: UINTAH **ST:** UT **API:** 43-047-36817

GL: 4779
KB: 4806
SPUD DATE: 2/18/2006
COMP DATE: 8/8/2006

CONDUCTOR

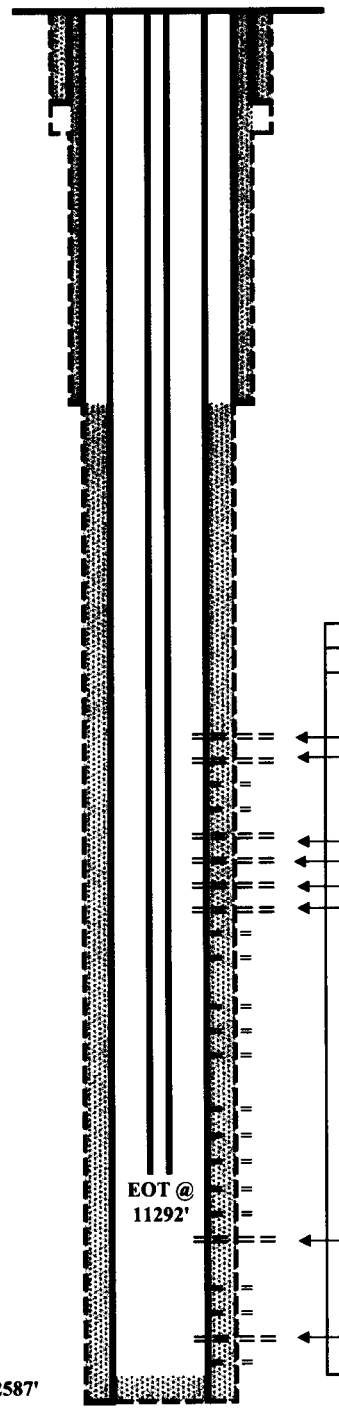
SIZE:	13 3/8"
WT/GRD:	48#
WT/GRD:	H40
CSA:	220
SX:	300 of Class G
CIRC:	Y
TOC:	Surface
HOLE SIZE:	17 1/2

SURFACE CASING

SIZE:	8 5/8
WT/GRD:	32#
WT/GRD:	J-55
CSA:	3554
SX:	750 sx G
CIRC:	Y
TOC:	Surface
HOLE SIZE:	12 1/4

PRODUCTION CASING

SIZE:	4 1/2
WT/GRD:	13.50
WT/GRD:	P110
CSA:	12717
SX:	650 sx HiLift & 1800 sx 50-50
CIRC:	Y
TOC:	Surface
HOLE SIZE:	7 7/8



PBTD @ 12587'

MD 12775'
TD 12775'

PERFS		
EXISTING	PROPOSED	PAY ZONE
	6856-64	**WASATCH**
	6874-84	**WASATCH**
8476-80		WASATCH
8744-50		WASATCH
	9108-14	**WASATCH**
	9188-83	**DARK CANYON**
	9364-69	**MESAVERDE**
	10262-67	**MESAVERDE**
10710-14		MESAVERDE
10768-74		MESAVERDE
10872-76		MESAVERDE
10900-04		MESAVERDE
10955-59		MESAVERDE
11003-06		MESAVERDE
11024-27		MESAVERDE
11040-43		MESAVERDE
11146-50		MESAVERDE
11256-59		MESAVERDE
	11464-69	**MESAVERDE**
12001-04		BLACKHAWK-GRASSY
12321-24		BLACKHAWK-KENILWORTH
	12438-41	**BLACKHAWK-ABERDEEN**
12549-53		BLACKHAWK-SPRING CANYON

GASCO Energy Inc

GASCO Energy, Inc.
8 Inverness Drive East
Suite 100
Englewood, CO 80112
Phone: (303) 483-0044
FAX: (303) 483-0011

Fax

To: Dustin Doucet From: Tony Sharp

Phone: 801-538-5281 Date: 8/6/07

FAX: 801-359-3940 Pages: including cover 2

Re: NOI CC:

Comments:

CONFIDENTIAL

Gasco Production Company

Federal 41-30-9-19
NE NE of Section 30-T9S-R19E
Uintah County Utah
043-047-36817

Completion – 1st Mobe (Entire wellbore to be completed in first mobe)

7/7/06 Rig up SLB and run Gamma ray/ CCL / Bond log. Shows good bond above surface shoe.

7/8/06 Rig up B&C quick test and pressure test well to 9500 psi. Tested good.

8/3/06 Rig up SLB wire line (Jason) and RIH w/ guns for **Stage # 1- Aberdeen – Kenilworth - Grassy**. Perforate well @ **12,549-53, 12,321-24, 12,001-04'** w/ 3 1/8" Hi-Vol gun @ 3 SPF and 120 deg phased. (CR)

8/3/06 Was supposed to frac today. Delayed by Schlumberger frac crew to tomorrow morning. (SCE)

8/4/06 MIRU SLB (Brian Foote) to frac. Ready to start @ 1:30 PM. Broke dn Stage 1 @ 5370 psi @ 5.3 bpm. ISIP 4840. FG .83. Calc 12 holes open / 30. Will pump ¼ and ¾ ppg sd during x-linked pad. Little or no help w/ sd slug. **Hybrid fraced Stg 1 w/ 120,600# 20-40 white sd, and 41,964# 20-40 Temp HS, using 3435 bbls WF and YF 118 gel**. Flushed w/ 177 bbls. ISIP 5510. FG .88. Opened well up to FB @ 3:35 PM, on 10/64" ck, w/ 4800 SICP. **Will attempt to frac all 4 stages tomorrow, back to back, due to very little distance between perfs**. SWI @ 5:15 AM w/ 3800 FCP, to perf. Flg on 14/64" ck. Made 1217 bbls in 14 hrs. TR 1217. BLWTR 2218. (SCE)

8/5/06 RIH w/ plug and guns to perf **Stage 2 – Lower Mesaverde I**. Set FTFP #1 @ 11274'. Psi tested plug to 6000 psi (2000 over well). Held 1-200 psi over well and perforated f/ **11003 – 06', 11024 – 27', 11040 – 43', 11146 – 50', 11256 – 59'**, 3 spf w/ 3 1/8" Hivol guns, 120 deg phased. RU to frac. Start to frac @ 7:45 AM. Perfs broke dn @ 5470 psi @ 5.3 bpm. ISIP 4670. FG .85. Calc 38 holes open / 48. Screened out slick water **frac w/ 28,800# 20-40 white sd in perfs (36,540# at surface), using 1883 bbls slick water (friction reducer only).** Started screening out @ ½ ppg sd, SD w/ 1 ¼ ppg in perfs and in wellhead. Opened well up to FB and cleaned up sd in 2 hrs. RIH w/ plug and guns **to perf Stage 3 – Lower Mesaverde II.** Set FTFP #2 @ 10974'. Psi tested plug to 6400 psi, 2000 psi over SICP (4400 psi). Bled off and held 1-200 over SICP and perforated f/ **10872 – 76', 10900 – 04', 10955 – 59'**. Fd 4370 SICP. Broke dn perfs @ 5562 psi @ 5.3 bpm. ISIP 4550. FG .85. Calc 20 holes

open / 36. **Hybrid fraced w/ 127,644# total sd ( ), using 3025 bbls WF and YF 118 gel. * Came up way short on sd. Design called for 146,700#. 19,100# short. Pumped away all the Temp HS(including sd for stg 4), so won't be able to frac Stg 4 until more sd arrives (tomorrow)*.** Opened well up to FB @ 4:10 PM on 10/64" ck w/ 4400 SICP. SWI @ 7:00 AM w/ 3600 FCP on 14/64" ck. Made 1592 bbls in 19 hrs. TR 2809. BLWTR 5534.

8/6/06 Saturday. RIH w/ plug and guns to perf **Stage 4 – Lower MesaverdeIII.** Set FTFP #3 @ 10789'. Fd 3900 SICP. Psi test plug to 6000 psi, ok. Bled off and Held 1-200 psi on plug and **perforated f/ 10710 – 14', 10768 – 74'**, 3 spf. Fd 3833 SICP. Pumped into perfs (no break dn) @ 4180 @ 5.3 bpm. ISIP 4100. FG .82. **Talked to Youness and redesigned the frac to a Hybrid frac w/ 15# x-linked gel instead of 18# linear. Also skipped ½ ppg stg and added sd to 1 ppg x-linked stg.** Calc 23 holes open / 30. **Hybrid fraced w/ 73774# 20-40 white sd and 10100# 20-40 Temp HS, using 2447 bbls WF and YF 115 gel.** Flushed w/ 157.8 bbls (2 short). ISIP 4230. FG .83. Job went very well, except sand was still running heavy. Sand chief operator switched into second bin, after being told to only pull out of bin 1. Ended up pumping some of stg 5's sand, and had to SD and wait for more sand again. RIH w/ plug and guns to shoot **Stage 5 – Wasatch.** Set FTFP #4 @ 8763'. Pulled up hole and waited for sand truck for 3.5 – 4 hrs. **Perforated f/ 8476 – 80', 8744 – 50'**, 3 spf. Pumped 3.4 bpm while pulling OOH w/ guns. Pumped 67 bbls. RU to frac @ 5:30 PM. Pumped into perfs @ 3750 @ 5.6 bpm (no break). ISIP 3560. FG .83. ISIP low enough that lower zones are probably cross flowing, affecting ISIP. Calc 31 holes open / 30. **Slick water fraced w/ 49,500# (+-), using 2326 bbls Slick water.** Flushed w/ 124.5 bbls (2 bbls short). ISIP 3290. FG .82. Opened well up to FB @ 6:15 PM, on 12/64" ck w/ 3250 SICP. 7:00 AM, 8/6/06, well flowing w/ 3400 FCP on 16/64" ck. Made 1098 bbls in 13 hrs. TR 3907. BLWTR 9209. (SCE) DC $469,778 CCC $469,778

8/7/06 Well flowing this AM w/ 3250 FCP, on 16/64" ck. Made 1356 bbls in 24 hrs. TR 5236. BLWTR 7853. Well will be put dn sale line this AM after wellhead and sd trap hook up. (SCE)

8/8/06 Well flowing this AM w/ 2850 FCP on 14/64" ck @ 1.5 to 2 MMCFD rate. Put well dn line to sales @ 5:00 PM 8/7/06. Made 793 bbls in 24 hrs. TR 6056. BLWTR 7060. **Final Report.** (SCE)

Clean out w/ rig

8/15/06 MORU service unit. Spot in pipe, pump and tank. Rig up lines and try to kill well, Pump 130 bbls and well would not die. Flow back load water to

tank and turn well down line. Will run kill plug in AM, shut down for day. (CR) DC $ 5915 CCC $ 475,693

8/16/06 Well flowing this AM @ 1600 psi. Rig up BWWC and RIH w/ Jameson kill plug, set plug @ 6030'. Rig down wireline and bleed down well to tank. NDWH and NU BOP, pick up 3 ¾ Jameson mill, POBS, X-Nipple. RIH w/ tbg picking up off trailer tallying in hole. Tag up w/ 191 jts @ 6030' pick up swivel and break circulation. Drill out plug and well started flowing @ 600 psi. turn well over to flow back for clean up and shut down for day. DC $ 7200 CCC $ 482,893

8/17/06 Well flowing this AM @ 1700 psi. Open well up and RIH w/ tbg, tag up on FTFP #4 w/ 277 jts. Rig up swivel and break circ drill out plug. Set back swivel and RIH w/ tbg, tag up on FTFP #3 w/ jt # 344 @ 10,790'. Pull up off tag and clutches went out on rig. Shut down for repairs, unable to make repairs in field. Turn well over to flowback for clean up and shut down for day. (CR) DC $ 7000 CCC $ 489,893

8/18/06 Well flowing this AM @ 1600 psi. open well up and finish drilling remainder of plugs w/ nitrogen unit. clean out to 12,587' w/ 400 jts and tbg became stuck. Try to work free for 2 hrs w/ no success. Leave well flowing up back side for night and shut down for day. (CR) DC $ 16,200 CCC $ 506,093

8/19/06 Well flowing this AM @ 1500 psi. Try to work pipe free for 3 hrs w/ no luck. Hang well off w/ tbg slips and rig down Nabors 561. turn well back over to sales for weekend. (CR) DC $ 6500 CCC $ 512,593

8/22/06 Well flowing this AM @ 1150 psi. MORU service unit, work tbg, pick up swivel and manually back off pipe. String weight 20k# after back off, POOH w/ tbg to string float, remove float and RIH w tbg. Screw back into fish and work pipe. No luck pressure up on tbg to 3000 psi and work pipe, no luck. Shut down for day leaving well flowing down sales. (CR) DC $ 9181 CCC $ 521,774

8/23/06 Well flowing this AM @ 1100 psi. Open well up and rig up BWWC, run in hole w/ free point tools. Pipe shows free just above bit @ 12,587'. Rig up chemical cutter and cut pipe @ 12,587', pick up off cut 30' and run CCL past cut. CCL shows 28' of bottom jt. Rig down BWWC and start out of hole w/ tbg. Pull 201 jts and close well in leaving open to sales. SDFD. (CR) DC 5700 CCC $ 527,474

8/24/06 Well flowing this AM @ 1300 psi. Spool new sand line on rig and open up well. Pump 30 bbls down tbg and POOH w/ 126 jts and well started flowing. Rig up pump and try to kill well, unable to kill well due to pump

problems. Flow back load water to tank and return well down line. Make repairs to pump and shut down for day. (CR) DC $ 0 CCC $ 527,474

8/25/06 Well pressured up to 2400 psi this AM due to high line pressure. Pump 30 bbls down tbg and break circ circ gas out and bullhead 130 bbls down tbg before well would die. Finish POOH w/ 74 jts and pick up notched collar, X-Nipple and RIH w/ 398 jts. lay down 40 jts on float and drop bumper spring. Rig up broach and chase spring to bottom. Return well to sales and shut down for day. (Rick w/ Premier / CR) DC $ 6743 CCC $ 534,217

8/26/06 Well flowing this AM @ 1350 psi. Pump 20 bbls down tbg and **land well @ 11,292** w/ 358 jts. ND BOP and NUWH. Rig up swab and make 1 run to kick well off. Unload water to tank and turn well down line. RDMO (Rick w/ Premier / CR) DC $ 62,582 (includes tbg cost) CCC $ 659,381

8/30/06 Update costs: DC 19314 CCC $ 678,695

8/31/06 Update costs: DC 127,573 (includes battery build) CCC $ 806,268

4/26/07 Update late costs. (SCE) DC $15227 CC $
5/10/07 Update late costs. (CR) DC 16,386

*** **all "perf only" zones still need to be shot at a later time** *** 12438 – 41', 11464 – 69', 10262 – 67', 9364 – 69', 9188 – 93', 9108 – 14', 6874 – 84', 6856 – 64'.

Pull tbg to shoot "Perf Onlys"

8/7/07 FD 250 TP and 400 CP. MIRU Wildcat WS. Quick kill tbg. ND wellhead. NU BPOE. Tbg hanger stuck in wellhead. Jarred free. Picked up on tbg. Tbg stuck (+- 2800'). Worked tbg free. Never saw pull over drag after it came free. (? Plug junk?). POOH w/ 358 jts + x nipple + 2 3/8" collar. NU Washington head and ready for SLB Wireline. Tbg clean to bottom, no scale. (SCE, Rick) DC 8630

8/8/07 RU SLB Wireline and RIH w/ perf guns. Tagged up on scale deposite @ 11145'. POOH w/ guns, and RD wireline for day. Quick kill csg again, and RIH w/ 3 ¾" chomper mill + bit sub + float + tbg. Tagged and dry drilled on scale, no success. RU Maverick N2 and drilled thru 6' w/ N2. Fell thru and RIH to 12557'. Circ bottoms up w/ N2 and start OOH w/ 10 jts tbg. Left csg flowing to tk w/ 10/64" ck for night w/ 500 FCP. (SCE, Rick)

8/9/07	Broached tbg to check for ID scale (ok). POOH and SB tbg. RU SLB (Isaac) and shot "perf only" f/ 12438 – 41, 11464 – 69, 10262 – 67, 9364 – 67, 9188 – 93, 9108 – 14', 6874 – 84', 6856 – 64', 3 spf w/ Hivol guns, 120 deg phased, .4 EHD. Secure well and leave open to sales for night. SDFN. DC 8165
8/10/07	RIH w/ collar + X nipple (w/ bumper spring in place) + 358 jts tbg. Landed @ 11292'. RU to swab. Well kick off flowing w/ 250 FTP and 750 CP, making 320 MCFPD rate. RD pump. SDFN. DC 8435
8/11/07	RDMOL. DC 2100. (SCE)

Form 3160- 5
(April 2004)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004- 0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.

1. Type of Well
[ ] Oil Well [X] Gas Well [ ] Other

2. Name of Operator
Gasco Production Company

3a. Address
8 Inverness Drive East Ste 100 Englewood, Co 80112

3b. Phone No. *(include area code)*
303-483-0044

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
660' FNL & 660' FEL NE NE of Section 30-T9S-R19E

5. Lease Serial No.
UTU-37246

6. If Indian, Allottee, or Tribe Name
NA

7. If Unit or CA. Agreement Name and/or No.
NA

8. Well Name and No.
Federal 41-30-9-19

9. API Well No.
43-047-36817

10. Field and Pool, or Exploratory Area
Pariette Bench

11. County or Parish, State
Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
[ ] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/ Resume)	[ ] Water Shut-off
	[ ] Altering Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[X] Subsequent Report	[ ] Casing Repair	[ ] New Construction	[ ] Recomplete	[X] Other Site Security
	[ ] Change Plans	[ ] Plug and abandon	[ ] Temporarily Abandon	
[ ] Final Abandonment Notice	[ ] Convert to Injection	[ ] Plug back	[ ] Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

Please find attached a copy of the site security diagram for this well.

RECEIVED
DEC 15 2008
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Name *(Printed/ Typed)*
Jessica Berg

Title
Production Clerk

Signature Jessica Berg

Date
December 11, 2008

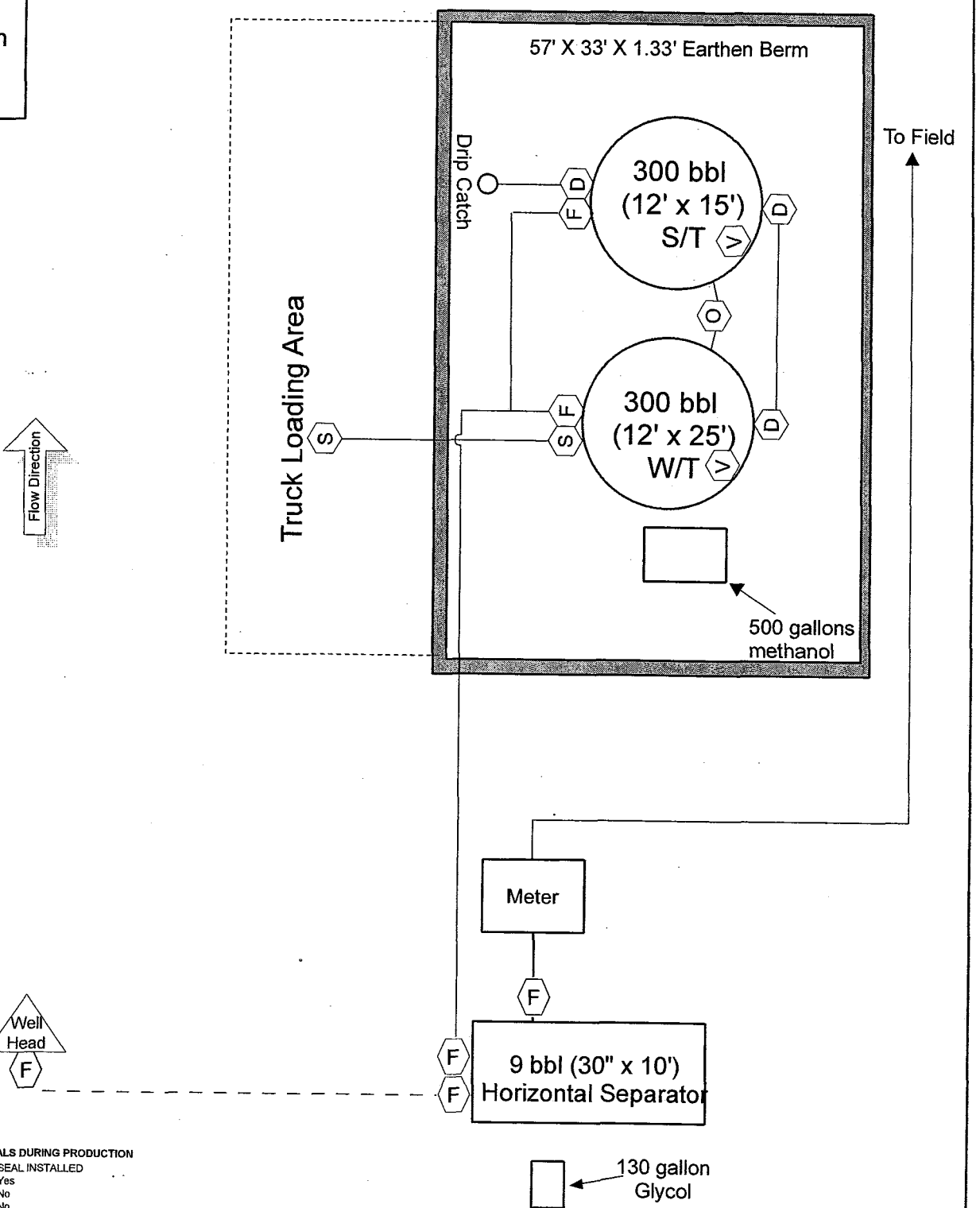
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 AND Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitiousor fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Note: This Site Security Plan is on file at the Gasco Field Office.



POSITION OF VALVES AND USE OF SEALS DURING PRODUCTION

VALVES	LINE PURPOSE	POSITION	SEAL INSTALLED
D	Drain	Closed	Yes
F	Oil, Gas, Water	Open	No
O	Overflow	Open/Closed	No
V	Vent	Open	No
R	Recycle	Closed	Yes
H	Heat	Open	No
S	Sales	Closed	Yes

POSITION OF VALVES AND USE OF SEALS DURING SALES

VALVES	LINE PURPOSE	POSITION	SEAL INSTALLED
D	Drain	Closed	Yes
F	Oil, Gas, Water	Closed	Yes
O	Overflow	Closed	Yes
V	Vent	Open	No
R	Recycle	Closed	Yes
H	Heat	Closed	No
S	Sales	Open	No

POSITION OF VALVES AND USE OF SEALS DURING WATER DRAIN

VALVES	LINE PURPOSE	POSITION	SEAL INSTALLED
D	Drain	Open	No
F	Oil, Gas, Water	Closed	No
O	Overflow	Closed	No
V	Vent	Open	No
R	Recycle	Closed	Yes
H	Heat	Closed	No
S	Sales	Closed	Yes

LEGEND

D - Drain Valve
F - Flow Valve
O - Overflow
V - Vent
R - Recycle
H - Heat Trace
S - Sales Valve

BUYS & ASSOCIATES, INC.
ENVIRONMENTAL CONSULTANTS

Gasco Production Company
Federal 41-30-9-19
Lease # U-37246
NE/NE Sec. 30 T9S R19E
Uintah County, Utah
August 2008

API Well No: 43047368170000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: U-37246

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: FEDERAL 41-30-9-19

2. NAME OF OPERATOR: GASCO PRODUCTION COMPANY

9. API NUMBER: 43047368170000

3. ADDRESS OF OPERATOR: 8 Inverness Dr. East, Suite 100 , Englewood, CO, 80112

PHONE NUMBER: 303 483-0044 Ext

9. FIELD and POOL or WILDCAT: PARIETTE BENCH

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0533 FNL 1058 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 30 Township: 09.0S Range: 19.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 1/1/2011	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	✓ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco would like to dispose of water at Integrated Water management, LLC state approved commercial disposal facility located in Section 30, 2 south Range 4 west in North Blue Bench UT. This facility would be used in addition to the currently approved disposal facilities that Gasco uses to dispose of water from this well.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
01/05/2011

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Jessica Berg	303 996-1805	Production Clerk
SIGNATURE N/A		**DATE** 12/31/2010

RECEIVED December 31, 2010

Division of Oil, Gas and Mining
Operator Change/Name Change Worksheet-for State use only

Effective Date: 4/16/2015

FORMER OPERATOR:	NEW OPERATOR:
Gasco Prodcution Company N2575 7979 E. Tufts Avenue, Suite 11500 Denver, CO 80237 303-996-1805	Badlands Production Company N4265 7979 E. Tufts Avenue, Suite 11500 Denver, CO 80237 303-996-1805
CA Number(s):	Unit(s):Gate Canyon, Wilkin Ridge Deep, RBU-EOR-GRRV

WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
See Attached List									

OPERATOR CHANGES DOCUMENTATION:

1. Sundry or legal documentation was received from the **FORMER** operator on: 6/2/2015
2. Sundry or legal documentation was received from the **NEW** operator on: 6/2/2015
3. New operator Division of Corporations Business Number: 1454161-0143

REVIEW:

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: 6/2/2015
2. Receipt of Acceptance of Drilling Procedures for APD on: N/A
3. Reports current for Production/Disposition & Sundries: 6/3/2015
4. OPS/SI/TA well(s) reviewed for full cost bonding: 1/20/2016
5. UIC5 on all disposal/injection/storage well(s) approved on: N/A
6. Surface Facility(s) included in operator change: None
7. Inspections of PA state/fee well sites complete on (only upon operators request): N/A

NEW OPERATOR BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: SUR0027842
2. Indian well(s) covered by Bond Number: N/A
3. State/fee well(s) covered by Bond Number(s): SUR0027845
   SUR0035619 -FCB

DATA ENTRY:

1. Well(s) update in the **OGIS** on: 1/22/2016
2. Entity Number(s) updated in **OGIS** on: 1/22/2016
3. Unit(s) operator number update in **OGIS** on: 1/22/2016
4. Surface Facilities update in **OGIS** on: N/A
5. State/Fee well(s) attached to bond(s) in **RBDMS** on: 1/22/2016
6. Surface Facilities update in **RBDMS** on: N/A

LEASE INTEREST OWNER NOTIFICATION:

1. The **NEW** operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/22/2016

COMMENTS:

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

Well Name	Section	TWN	RNG	API Number	Entity	Mineral	Surface	Type	Status
FEDERAL 23-18G-9-19	18	090S	190E	4304752496		Federal	Federal	OW	APD
FEDERAL 14-17G-9-19	17	090S	190E	4304752522		Federal	Federal	OW	APD
FEDERAL 13-18G-9-19	18	090S	190E	4304752538		Federal	Federal	OW	APD
FEDERAL 23-29G-9-19	29	090S	190E	4304752544		Federal	Federal	OW	APD
FEDERAL 24-20G-9-19	20	090S	190E	4304752545		Federal	Federal	OW	APD
FEDERAL 31-21G-9-19	21	090S	190E	4304752546		Federal	Federal	OW	APD
Federal 323-29-9-19	29	090S	190E	4304753026		Federal	Federal	GW	APD
Federal 421-29-9-19	29	090S	190E	4304753027		Federal	Federal	GW	APD
Federal 322-29-9-19	29	090S	190E	4304753029		Federal	Federal	GW	APD
Federal 431-29-9-19	29	090S	190E	4304753030		Federal	Federal	GW	APD
Federal 432-29-9-19	29	090S	190E	4304753031		Federal	Federal	GW	APD
Federal 414-29-9-19	29	090S	190E	4304753070		Federal	Federal	GW	APD
FEDERAL 412-29-9-19	29	090S	190E	4304753073		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	190E	4304753076		Federal	Federal	GW	APD
federal 321-29-9-19	29	090S	190E	4304753078		Federal	Federal	GW	APD
FEDERAL 213-29-9-19	29	090S	190E	4304753079		Federal	Federal	GW	APD
FEDERAL 321-29-9-19	29	090S	190E	4304753080		Federal	Federal	GW	APD
Federal 212-29-9-19	29	090S	190E	4304753133		Federal	Federal	GW	APD
State 321-32-9-19	32	090S	190E	4304754479		State	State	GW	APD
State 423-32-9-19	32	090S	190E	4304754480		State	State	GW	APD
State 421-32-9-19	32	090S	190E	4304754481		State	State	GW	APD
State 413-32-9-19	32	090S	190E	4304754482		State	State	GW	APD
State 323-32-9-19	32	090S	190E	4304754483		State	State	GW	APD
State 431-32-9-19	32	090S	190E	4304754529		State	State	GW	APD
Desert Spring State 224-36-9-18	36	090S	180E	4304754541		State	State	GW	APD
Desert Spring State 243-36-9-18	36	090S	180E	4304754542		State	State	GW	APD
Desert Spring State 241-36-9-18	36	090S	180E	4304754543		State	State	GW	APD
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	110S	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	110S	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	110S	160E	4301332888	15098	State	State	GW	P
WILKIN RIDGE FED 24-20-10-17	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
WILKIN RIDGE FED 32-20-10-17	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	110S	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	110S	140E	4301333443	16367	Federal	Federal	GW	P
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	OW	P
RBU 5-11D	11	100S	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

RBU 6-2D	2	100S	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	090S	190E	4304731200	6155	Federal	Federal	OW	P
RBU 13-2D	2	100S	180E	4304731280	16267	State	State	OW	P
RBU 16-3D	3	100S	180E	4304731352	16268	Federal	Federal	OW	P
RBU 10-11D	11	100S	180E	4304731357	7053	Federal	Federal	OW	P
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBU 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBU 2-10D	10	100S	180E	4304731801	10784	Federal	Federal	OW	P
RBU 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBU 3-12D	12	100S	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090S	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	090S	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	090S	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	090S	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19	31	090S	190E	4304734201	13641	Federal	Federal	GW	P
FED 42-29-9-19	29	090S	190E	4304734202	13455	Federal	Federal	GW	P
PETES WASH 23-12 #1	12	100S	170E	4304734286	13492	Federal	Federal	GW	P
STATE 4-32B	32	090S	190E	4304734314	14440	State	State	GW	P
FED 14-18-2 #1	18	100S	180E	4304734539	13491	Federal	Federal	GW	P
FED 43-24-3 #1	24	100S	170E	4304734551	13726	Federal	Federal	GW	P
LYTHAM FED 22-22-9-19	22	090S	190E	4304734607	13640	Federal	Federal	GW	P
FED 11-21-9-19	21	090S	190E	4304734608	14151	Federal	Federal	GW	P
FED 22-30-10-18	30	100S	180E	4304734924	14280	Federal	Federal	GW	P
FEDERAL 43-30-9-19	30	090S	190E	4304735343	14202	Federal	Federal	GW	P
FED 11-22-9-19	22	090S	190E	4304735404	14203	Federal	Federal	GW	P
FED 42-21-9-19	21	090S	190E	4304735405	14928	Federal	Federal	GW	P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	P
FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	Federal	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	P
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090S	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	090S	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
FEDERAL 21-30-9-19	30	090S	190E	4304736739	15476	Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090S	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S	190E	4304737613	16052	Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E	4304737621	16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19	18	090S	190E	4304737622	16264	Federal	Federal	GW	P
FEDERAL 34-30-9-19	30	090S	190E	4304737630	16557	Federal	Federal	GW	P
DESERT SPRING FED 21-1-10-18	1	100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	090S	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	Federal	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	090S	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P
LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	090S	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	090S	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	090S	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	090S	190E	4304751280	18211	Federal	Federal	OW	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	OW	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	090S	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
RBU 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S

From: Gasco Production Company
To: Badlands Production Company
Effective Date: 4/16/2015

RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-76482

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Desert Spring Fed 21-1-10-18

2. NAME OF OPERATOR: Gasco Production Company

9. API NUMBER: 4304737631

3. ADDRESS OF OPERATOR: 7979 E. Tufts Ave. CITY Denver STATE CO ZIP 80237

PHONE NUMBER: (303) 483-0044

10. FIELD AND POOL, OR WILDCAT: Uteland Butte

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 0633 FNL 1512 FWL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 1 10S 18E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☑ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: 4/16/2015	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Gasco Production Company requests a change of operator on this well, in addition to the wells on the attached list from Gasco Production Company to Badlands Production Company, effective date of 4/16/2015.

Gasco Production Company
7979 E Tufts Ave, Suite 1150
Denver CO 80237
303-996-1805

Michael Decker, Exec. Vice President & COO

Badlands Production Company
7979 E Tufts Ave, Suite 1150
Denver CO 80237
303-996-1805

Michael Decker, Exec. Vice President & COO

RECEIVED
JUN 02 2015
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Lindsey Cooke TITLE Engineering Tech

SIGNATURE Lindsey Cooke DATE 5/18/2015

(This space for State use only)

APPROVED

JAN 22 2016

DIV. OIL GAS & MINING
BY: Rachel Medina

(5/2000) (See Instructions on Reverse Side)

Well Name	Section	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
FEDERAL 332-30-9-19	30	090S	190E	4304753012	19650	Federal	Federal	GW	DRL
WILKIN RIDGE FED 43-29-10-17	29	100S	170E	4301333098	15941	Federal	Federal	GW	OPS
LAMB TRUST 11-23-9-19	23	090S	190E	4304736915	16556	Fee	Fee	GW	OPS
SHEEP WASH FED 43-26-9-18	26	090S	180E	4304738573	17201	Federal	Federal	GW	OPS
FEDERAL 13-19-9-19	19	090S	190E	4304739777	18344	Federal	Federal	GW	OPS
FEDERAL 12-17-9-19	17	090S	190E	4304739800	17202	Federal	Federal	GW	OPS
GATE CYN 31-21-11-15	21	110S	150E	4301332391	13787	State	State	GW	P
WILKIN RIDGE ST 12-32-10-17	32	100S	170E	4301332447	14033	State	State	GW	P
GATE CYN 41-20-11-15	20	110S	150E	4301332475	14417	State	State	GW	P
WILKIN RIDGE FED 34-17-10-17	17	100S	170E	4301332560	14726	Federal	Federal	GW	P
GATE CYN 41-19-11-16	19	110S	160E	4301332611	14439	Federal	Federal	GW	P
WILKIN RIDGE ST 44-32-10-17	32	100S	170E	4301332619	15649	State	State	GW	P
WILKIN RIDGE FED 12-4-11-17	4	110S	170E	4301332674	15537	Federal	Federal	GW	P
WILKIN RIDGE ST 24-32-10-17	32	100S	170E	4301332676	15242	State	State	GW	P
WILKIN RIDGE FED 23-29-10-17	29	100S	170E	4301332679	14033	Federal	Federal	GW	P
GATE CYN ST 23-16-11-15	16	110S	150E	4301332685	16082	State	State	GW	P
WILKIN RIDGE ST 34-16-10-17	16	100S	170E	4301332730	15243	State	State	GW	P
WILKIN RIDGE FED 31-29-10-17	29	100S	170E	4301332773	15370	Federal	Federal	GW	P
WILKIN RIDGE 32-08	8	110S	170E	4301332778	14802	Federal	Federal	GW	P
GATE CYN ST 23-16-11-16	16	110S	160E	4301332888	15098	State	State	GW	P
WILKIN RIDGE FED 24-20-10-17	20	100S	170E	4301333081	15714	Federal	Federal	GW	P
WILKIN RIDGE FED 32-20-10-17	20	100S	170E	4301333087	15807	Federal	Federal	GW	P
WILKIN RIDGE FED 14-4-11-17	4	110S	170E	4301333099	15920	Federal	Federal	GW	P
RYE PATCH FED 22-21	22	110S	140E	4301333437	16919	Federal	Federal	GW	P
RYE PATCH FED 24-21	24	110S	140E	4301333443	16367	Federal	Federal	GW	P
RBU 5-11D	11	100S	180E	4304730409	9005	Federal	Federal	OW	P
FEDERAL 7-25A	25	090S	180E	4304730624	9030	Federal	Federal	OW	P
RBU 6-2D	2	100S	180E	4304731190	7075	State	State	OW	P
NGC 33-18J	18	090S	190E	4304731200	6155	Federal	Federal	OW	P
RBU 13-2D	2	100S	180E	4304731280	16267	State	State	OW	P
RBU 16-3D	3	100S	180E	4304731352	16268	Federal	Federal	OW	P
RBU 10-11D	11	100S	180E	4304731357	7053	Federal	Federal	OW	P
RBU 8-10D	10	100S	180E	4304731364	4955	Federal	Federal	OW	P
RBU 15-3D	3	100S	180E	4304731539	9965	Federal	Federal	OW	P
RBU 12-12D	12	100S	180E	4304731651	10688	Federal	Federal	OW	P
RBU 2-10D	10	100S	180E	4304731801	10784	Federal	Federal	OW	P
RBU 3-15D	15	100S	180E	4304733600	13213	Federal	Federal	OW	P
RBU 3-12D	12	100S	180E	4304733739	14492	Federal	Federal	OW	P
STATE 7-36A	36	090S	180E	4304733741	14244	State	State	GW	P
FEDERAL 34-29	29	090S	190E	4304733750	13174	Federal	Federal	GW	P
FEDERAL 24-7 #1	7	100S	180E	4304733983	13182	Federal	Federal	GW	P
FEDERAL 23-29 #1	29	090S	190E	4304734111	13441	Federal	Federal	GW	P
FED 24-20-9-19	20	090S	190E	4304734168	14150	Federal	Federal	GW	P
FED 44-20-9-19	20	090S	190E	4304734169	14140	Federal	Federal	GW	P
FED 23-21-9-19	21	090S	190E	4304734199	13601	Federal	Federal	GW	P
FED 32-31-9-19	31	090S	190E	4304734201	13641	Federal	Federal	GW	P
FED 42-29-9-19	29	090S	190E	4304734202	13455	Federal	Federal	GW	P
PETES WASH 23-12 #1	12	100S	170E	4304734286	13492	Federal	Federal	GW	P
STATE 4-32B	32	090S	190E	4304734314	14440	State	State	GW	P
FED 14-18-2 #1	18	100S	180E	4304734539	13491	Federal	Federal	GW	P
FED 43-24-3 #1	24	100S	170E	4304734551	13726	Federal	Federal	GW	P
LYTHAM FED 22-22-9-19	22	090S	190E	4304734607	13640	Federal	Federal	GW	P
FED 11-21-9-19	21	090S	190E	4304734608	14151	Federal	Federal	GW	P
FED 22-30-10-18	30	100S	180E	4304734924	14280	Federal	Federal	GW	P
FEDERAL 43-30-9-19	30	090S	190E	4304735343	14202	Federal	Federal	GW	P
FED 11-22-9-19	22	090S	190E	4304735404	14203	Federal	Federal	GW	P
FED 42-21-9-19	21	090S	190E	4304735405	14928	Federal	Federal	GW	P
STATE 24-16-9-19	16	090S	190E	4304735588	14418	State	Federal	GW	P

FEDERAL 31-21-9-19	21	090S	190E	4304735606	14441	Federal	Federal	GW	P
FEDERAL 12-29-9-19	29	090S	190E	4304735614	14442	Federal	Federal	GW	P
FEDERAL 24-31-9-19	31	090S	190E	4304735623	14640	Federal	Federal	GW	P
FEDERAL 41-31-9-19	31	090S	190E	4304735624	14419	Federal	Federal	GW	P
LAMB TRUST 24-22-9-19	22	090S	190E	4304735732	14496	Fee	Fee	GW	P
LAMB TRUST 24-14-9-19	14	090S	190E	4304735733	14519	Fee	Fee	GW	P
FEDERAL 11-22-10-18	22	100S	180E	4304735808	15592	Federal	Federal	GW	P
FEDERAL 21-6-10-19	6	100S	190E	4304735844	14356	Federal	Federal	GW	P
DESERT SPRING ST 41-36-9-18	36	090S	180E	4304735845	14639	State	State	GW	P
STATE 12-32-9-19	32	090S	190E	4304735995	14871	State	State	GW	P
FEDERAL 12-20-9-19	20	090S	190E	4304736093	14976	Federal	Federal	GW	P
FEDERAL 32-20-9-19	20	090S	190E	4304736094	16120	Federal	Federal	GW	P
FEDERAL 23-30-9-19	30	090S	190E	4304736095	14872	Federal	Federal	GW	P
SHEEP WASH FED 34-26-9-18	26	090S	180E	4304736113	15096	Federal	Federal	GW	P
DESERT SPRING ST 23-36-9-18	36	090S	180E	4304736219	14738	State	State	GW	P
DESERT SPRING ST 21-36-9-18	36	090S	180E	4304736220	14763	State	State	GW	P
DESERT SPRING ST 12-36-9-18	36	090S	180E	4304736233	14764	State	State	GW	P
DESERT SPRING ST 43-36-9-18	36	090S	180E	4304736241	14992	State	State	GW	P
DESERT SPRING ST 34-36-9-18	36	090S	180E	4304736242	14716	State	State	GW	P
FEDERAL 14-31-9-19	31	090S	190E	4304736271	15884	Federal	Federal	GW	P
FEDERAL 12-31-9-19	31	090S	190E	4304736336	15086	Federal	Federal	GW	P
FEDERAL 21-31-9-19	31	090S	190E	4304736368	15605	Federal	Federal	GW	P
FEDERAL 23-31-9-19	31	090S	190E	4304736442	15715	Federal	Federal	GW	P
SHEEP WASH FED 43-25-9-18	25	090S	180E	4304736600	14977	Federal	Federal	GW	P
FEDERAL 43-19-9-19	19	090S	190E	4304736719	15186	Federal	Federal	GW	P
SHEEP WASH FED 21-25-9-18	25	090S	180E	4304736727	15475	Federal	Federal	GW	P
FEDERAL 21-30-9-19	30	090S	190E	4304736739	15476	Federal	Federal	GW	P
SHEEP WASH FED 23-25-9-18	25	090S	180E	4304736740	15213	Federal	Federal	GW	P
FEDERAL 23-19-9-19	19	090S	190E	4304736771	15355	Federal	Federal	GW	P
SHEEP WASH FED 41-25-9-18	25	090S	180E	4304736772	15338	Federal	Federal	GW	P
FEDERAL 41-30-9-19	30	090S	190E	4304736817	15212	Federal	Federal	GW	P
LAMB TRUST 34-22-9-19	22	090S	190E	4304736913	15187	Fee	Fee	GW	P
LAMB TRUST 14-14-9-19	14	090S	190E	4304736916	17012	Fee	Fee	GW	P
DESERT SPRING ST 33-36-9-18	36	090S	180E	4304737115	15011	State	State	GW	P
FEDERAL 14-17-9-19	17	090S	190E	4304737116	16163	Federal	Federal	GW	P
FEDERAL 34-18-9-19	18	090S	190E	4304737117	16275	Federal	Federal	GW	P
UTELAND ST 41-2-10-18	2	100S	180E	4304737132	15087	State	State	GW	P
UTELAND ST 43-2-10-18	2	100S	180E	4304737338	15365	State	State	GW	P
FEDERAL 41-19-9-19	19	090S	190E	4304737611	16311	Federal	Federal	GW	P
FEDERAL 32-30-9-19	30	090S	190E	4304737612	16051	Federal	Federal	GW	P
FEDERAL 12-30-9-19	30	090S	190E	4304737613	16052	Federal	Federal	GW	P
FEDERAL 21-19-9-19	19	090S	190E	4304737621	16253	Federal	Federal	GW	P
FEDERAL 14-18-9-19	18	090S	190E	4304737622	16264	Federal	Federal	GW	P
FEDERAL 34-30-9-19	30	090S	190E	4304737630	16557	Federal	Federal	GW	P
DESERT SPRING FED 21-1-10-18	1	100S	180E	4304737631	15961	Federal	Federal	GW	P
FEDERAL 12-1-10-18	1	100S	180E	4304737646	16023	Federal	Federal	GW	P
SHEEP WASH FED 14-25-9-18	25	090S	180E	4304737647	16121	Federal	Federal	GW	P
UTELAND ST 21-2-10-18	2	100S	180E	4304737676	16254	State	State	GW	P
UTELAND ST 12-2-10-18	2	100S	180E	4304737677	15806	State	State	GW	P
UTELAND ST 34-2-10-18	2	100S	180E	4304738028	16868	State	State	GW	P
FEDERAL 14-19-9-19	19	090S	190E	4304738336	16467	Federal	Federal	GW	P
FEDERAL 34-19-9-19	19	090S	190E	4304738337	16119	Federal	Federal	GW	P
SHEEP WASH FED 41-26-9-18	26	090S	180E	4304738351	16884	Federal	Federal	GW	P
SHEEP WASH FED 32-25-9-18	25	090S	180E	4304738352	16349	Federal	Federal	GW	P
SHEEP WASH FED 34-25-9-18	25	090S	180E	4304738353	16210	Federal	Federal	GW	P
FEDERAL 12-19-9-19	19	090S	190E	4304738407	16236	Federal	Federal	GW	P
SHEEP WASH FED 23-26-9-18	26	090S	180E	4304738465	16558	Federal	Federal	GW	P
SHEEP WASH FED 12-25-9-18	25	090S	180E	4304738469	16449	Federal	Federal	GW	P
FEDERAL 23-18-9-19	18	090S	190E	4304738575	16312	Federal	Federal	GW	P

LAMB TRUST 34-22A-9-19	22	090S	190E	4304738673	15832	Fee	Fee	GW	P
UTELAND FED 42-11-10-18	11	100S	180E	4304738896	16792	Federal	Federal	GW	P
STATE 21-32B	32	090S	190E	4304739170	16309	State	State	GW	P
STATE 22-32A	32	090S	190E	4304739171	16308	State	State	GW	P
STATE 21-32A	32	090S	190E	4304739172	16310	State	State	GW	P
FEDERAL 11-19-9-19	19	090S	190E	4304739717	17054	Federal	Federal	GW	P
SHEEP WASH FED 31-25-9-18	25	090S	180E	4304739729	17241	Federal	Federal	GW	P
SHEEP WASH FED 11-25-9-18	25	090S	180E	4304739730	17266	Federal	Federal	GW	P
DESERT SPG FED 41-1-10-18	1	100S	180E	4304739773	17013	Federal	Federal	GW	P
FED 32-19X-9-19(RIGSKID)	19	090S	190E	4304740233	17014	Federal	Federal	GW	P
FEDERAL 23-30G-9-19	30	090S	190E	4304751280	18211	Federal	Federal	OW	P
FEDERAL 34-19G-9-19	19	090S	190E	4304751281	18210	Federal	Federal	OW	P
FEDERAL 442-30-9-19	30	090S	190E	4304752870	19647	Federal	Federal	GW	P
FEDERAL 333-30-9-19	30	090S	190E	4304752872	19648	Federal	Federal	GW	P
FEDERAL 423-30-9-19	30	090S	190E	4304753011	19649	Federal	Federal	GW	P
Desert Springs State 412-36-9-18	36	090S	180E	4304753324	19783	State	State	GW	P
Desert Springs State 424-36-9-18	36	090S	180E	4304753325	19783	State	State	GW	P
Desert Springs State 133-36-9-18	36	090S	180E	4304753326	19747	State	State	GW	P
Desert Spring State 142-36-9-18	36	090S	180E	4304753327	19747	State	State	GW	P
DESERT SPRINGS ST 422-36-9-18	36	090S	180E	4304753328	19783	State	State	GW	P
WILKIN RIDGE ST 31-32-10-17	32	100S	170E	4301332677	15144	State	State	GW	S
SQUAW CROSSING U 5	2	100S	180E	4304730129	16266	State	State	OW	S
RBU 4-11D	11	100S	180E	4304730718	16269	Federal	Federal	OW	S
RBU 2-11D	11	100S	180E	4304730826	16270	Federal	Federal	OW	S
RBU 6-11D	11	100S	180E	4304731192	16271	Federal	Federal	OW	S
STATE 2-32B	32	090S	190E	4304732221	11371	State	State	GW	S
STATE 9-36A	36	090S	180E	4304732225	11364	State	State	GW	S
FEDERAL 13-30B	30	090S	190E	4304733581	13249	Federal	Federal	GW	S
STATE 13-36A	36	090S	180E	4304733598	17838	State	State	GW	S
FEDERAL 16-26A	26	090S	180E	4304733601	12928	Federal	Federal	GW	S
FEDERAL 31-29	29	090S	190E	4304733653	13077	Federal	Federal	GW	S
RBU 1-10D	10	100S	180E	4304734312	16265	Federal	Federal	OW	S
FEDERAL 13-18-9-19	18	090S	190E	4304739776	17149	Federal	Federal	GW	S